# THE CONNECTICUT

# ECONOMIC DIGEST

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#### In June...

• E	mployme	nt	down	1,100
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- Unemployment rate ...... 2.5%
- Housing permits .... down 6.0%

# UI Covered Employment Reaches a New High in 2000

By Edward T. Doukas Jr., Research Analyst, DOL

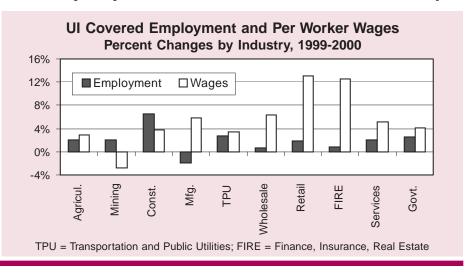
mployment in Connecticut covered by Unemployment Insurance (UI) increased 23,501 during 2000, a growth rate of 1.4 percent, according to preliminary figures. The State's over-theyear increase marked the eighth consecutive year of expansion. The annual average employment figure posted for 2000, 1,676,709, also set a new high for UI covered employment, breaking the previous record set in 1988 at 1,662,044. Total private industry employment, constituting 87.2 percent of the State's employment total, increased 1.3 percent while government employment grew 2.6 percent in 2000.

The average annual wage of Connecticut workers was \$45,451 in 2000, a 6.5 percent increase over the previous year. Private industry workers recorded an annual wage of \$46,027, up 6.9 percent from

1999, while government sector employees earned \$41,520, an increase of 4.1 percent.

The number of business establishments also increased in 2000, up 1.3 percent from 1999, reaching 108,239 compared to 106,867 a year earlier. Private establishments increased 1.3 percent, while government work sites decreased 0.5 percent.

Monthly employment and quarterly wage data are compiled from reports from employers who employ workers who are covered by the State's unemployment insurance laws. This information is first and foremost used to determine displaced worker benefit levels and employer tax rates. Beyond that purpose, the Connecticut Department of Labor's Office of Research makes ongoing efforts to enhance the quality of this data in order to provide the best possible information on the State's economy



THE CONNECTICUT

# **ECONOMIC DIGEST**

The Connecticut Economic Digest is published monthly by the Connecticut Department of Labor, Office of Research and the Connecticut Department of Economic and Community Development, Public Affairs and Strategic Planning Division. Its purpose is to regularly provide users with a comprehensive source for the most current, up-to-date data available on the workforce and economy of the state, within perspectives of the region and nation.

The views expressed by authors are theirs alone and do not necessarily reflect those of the Departments of Labor or Economic and Community Development.

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Contributing DOL Staff: Salvatore DiPillo, Lincoln S. Dyer, Arthur Famiglietti, Noreen Passardi, David F. Post, Joseph Slepski and Erin C. Wilkins. Managing Editor: Jungmin Charles Joo. Contributing DECD Staff: Todd Bentsen, Kolie Chang, Robert Damroth and Mark Prisloe. We would also like to thank our associates at the Connecticut Center for Economic Analysis, University of Connecticut, for their contributions to the Digest.

## Connecticut Department of Labor

Shaun B. Cashman, Commissioner Thomas E. Hutton, Deputy Commissioner Ann M. Moore, Deputy Commissioner

Roger F. Therrien, Director Office of Research 200 Folly Brook Boulevard Wethersfield, CT 06109-1114 Phone: (860) 263-6275 Fax: (860) 263-6263

E-Mail: dol.econdigest@po.state.ct.us Website: http://www.ctdol.state.ct.us/lmi

## Connecticut Department of Economic and Community Development

James F. Abromaitis, Commissioner Rita Zangari, Deputy Commissioner Timothy H. Coppage, Deputy Commissioner

Public Affairs and Strategic Planning Division Research Unit

505 Hudson Street Hartford, CT 06106-2502 Phone: (860) 270-8165 Fay: (860) 270-8188

Fax: (860) 270-8188 E-Mail: decd@po.state.ct.us

Website: http://www.state.ct.us/ecd/research

for informed decisions by policymakers and planners. The result is the largest available universe of employment and wage data by industry and area representing approximately 96 percent of all Connecticut employment. Employment that is not covered by unemployment insurance includes some workers in agriculture, domestic services, railroad employees, student workers, elected officials, employees of religious organizations, and self employed and unpaid family workers.

#### **Employment**

Among the nine major industry divisions, only manufacturing experienced decreased employment during 2000 (see chart on the front page). Employment in the manufacturing sector dropped 5,430, or 2 percent; durable goods employment decreased 3,888, or 2.1 percent, and nondurable goods dipped 1,539, or 1.9 percent.

Reviewing employment figures at the two-digit Standard Industry Classification (SIC) level shows that over half of the decline in the manufacturing division was attributed to transportation equipment manufacturing (SIC 37). While still having the highest employment total among two-digit manufacturing industries, SIC 37 dropped 2,825, or 5.9 percent during 2000.

The construction division had the largest percentage increase in annual average employment, up 6.6 percent or 4,067. Special trade contractors (SIC 17) sparked this growth by increasing 7.2 percent, or 3,039. General building contractors (SIC 15) and heavy construction (SIC 16) both increased 5.5 percent over 1999. The table on page 3 shows the number of establishments, employment and wages for each major industry division and twodigit SIC subdivisions for 1999 and 2000.

#### **Wages**

During 2000, mining was the only industry division to show a decrease in average annual pay. The earnings of workers in mining dropped 2.8 percent to \$58,464 in 2000 compared to \$60,164 in 1999. Despite the lower average wage in 2000, mining workers still earned a wage that was 27 percent higher than that of private sector workers overall.

The retail trade division had the greatest increase in average wage for 2000, rising 13 percent to \$23,589 compared to \$20,870 the previous year. Despite this increase, retail workers still earned a wage that was 48.7 percent below that of all private industry workers. This is due in some part to the large number of part-time workers in this industry. At the two-digit industry level, miscellaneous retail (SIC 59) had the largest increase in pay, up 40.3 percent, \$37,690 compared to \$26,855 in 1999. This was the largest percentage increase for any two-digit industry in any division.

The average annual earnings varied widely among the other seven industry divisions, from a high of \$85,638 in finance, insurance, and real estate (FIRE) to a low of \$25,743 in agriculture, forestry, and fishing. Within FIRE, security and commodity brokers (SIC 62) ranked first among two-digit SIC subdivisions with an annual pay of \$237,387. This was an increase of 16.1 percent from the 1999 figure of \$204,435 and was over five times higher than the average for private sector employees overall. Workers in other industry divisions had the following average annual pay: wholesale trade, \$61,785; manufacturing, \$59,966; transportation and public utilities, \$48,009; construction, \$44,861; and services, \$38,561. **■** 

DECD

RESEARCH

Connecticut UI Covere	d Emplo	yment a	and Wa	iges by M	lajor Indu	stry for	1999	and 20	00	
	Esta	ablishmen	ts		Employm	ent			Wages	
SIC. Description	1999	2000	99-00 % Chg	1999	2000	99-00 ( No.	Chg %	1999	2000	99-00 % Chg
Statewide	106,867	108,239	1.3	1,653,208	1,676,709	23,501	1.4	42,671	45,451	6.5
Total Private Agriculture, Forestry, and Fishing	103,180 2,702	104,569 2,731	1.3	1,444,362 17,379	1,462,534 17,738	18,172 359	1.3 2.1	43,071 25,020	46,027 25,743	6.9 2.9
01 Agricultural Crops	142	145	2.1	4,540	4,164	-376	-8.3	23,020	23,743	2.8
02 Agricultural Livestock	73	74	1.4	925	919	-6 700	-0.6	28,651	29,321	2.3
07 Agricultural Services	2,453 11	2,477 15	1.0 36.4	11,792 26	12,520 47	728 21	6.2 80.8	25,351 16,743	26,042 17,850	2.7 6.6
09 Fishing, Hunting, and Trapping	23	20	-13.0	97	89	-8	-8.2	33,003	34,731	5.2
Mining Construction	10.266	68 10,393	0.0 1.2	804	820 65 390	16	2.0	60,164	58,464	-2.8 3.7
15 General Building Contractors	<b>10,266</b> 2,910	2,912	0.1	<b>61,213</b> 12,629	<b>65,280</b> 13,320	<b>4,067</b> 691	<b>6.6</b> 5.5	<b>43,251</b> 46,868	<b>44,861</b> 47,308	0.9
16 Heavy Construction	379	386	1.8	6,136	6,472	336	5.5	49,446	50,893	2.9
17 Special Trade Contractors	6,977 <b>5,973</b>	7,095 <b>5,907</b>	1.7 -1.1	42,449 <b>267,938</b>	45,488 <b>262,508</b>	3,039 <b>-5,430</b>	7.2 <b>-2.0</b>	41,278 <b>56,629</b>	43,286 <b>59,966</b>	4.9 <b>5.9</b>
Durable Goods	4,074	4,043	-0.8	186,906	183,018	-3,888	-2.1	56,424	59,255	5.0
24 Lumber and Wood Products	255 113	248 123	-2.7 8.8	3,023 2,917	3,091 2,973	68 56	2.2 1.9	33,932 40,563	34,682 38,602	2.2 -4.8
32 Stone, Clay, & Glass Products	140	140	0.0	2,757	2,858	101	3.7	46,042	45,315	-1.6
33 Primary Metal Industries	174 947	170 945	-2.3 -0.2	9,372 33,996	9,236 33,664	-136 -332	-1.5 -1.0	44,444 43,199	47,456 46,709	6.8 8.1
35 Industrial Machinery & Equipment	1,244	1,222	-1.8	33,021	32,786	-235	-0.7	52,503	55,519	5.7
36 Electronic & Other Electric Equipment 37 Transportation Equipment	439 268	433 260	-1.4 -3.0	26,890 48,198	27,369 45,373	479 -2,825	1.8 -5.9	73,498 60,117	80,726 64,084	9.8 6.6
38 Instruments & Related Products	302	294	-2.6	20,412	19,486	-926	-4.5	69,566	64,461	-7.3
39 Miscellaneous Manufacturing	192 1,899	208 1,864	8.3	6,320 81.031	6,182 79,492	-138 -1,539	-2.2 -1.9	45,170 57,103	46,762 61,603	3.5 7.9
20 Food & Kindred Products	172	170	-1.2	8,131	7,881	-250	-3.1	44,357	46,996	5.9
21 Tobacco Products	4 48	5 45	25.0 -6.3	366 2,199	347 2,121	-19 -78	-5.2 -3.5	143,900 31,958	133,970 32,693	-6.9 2.3
23 Apparel and OtherTextile Products	122	119	-2.5	3,468	2,993	-475	-13.7	36,098	35,729	-1.0
26 Paper & Allied Products	98	100 926	2.0	7,955	7,747	-208	-2.6	56,063	77,649	38.5
27 Printing & Publishing	968 175	181	3.4	25,278 21,942	23,988 22,712	-1,290 770	-5.1 3.5	44,163 84,729	46,075 90,766	4.3 7.1
29 Petroleum & Coal Products	19	21	10.5	845 10,108	640	-205 172	-24.3 1.7	109,261	79,337	-27.4 -7.2
30 Rubber & Misc. Plastics Products	282 11	286 11	1.4	739	10,280 783	44	6.0	46,641 44,727	43,301 50,642	13.2
Transportation and Public Utilities	3,407	3,376	-0.9	75,544	77,617	2,073	2.7	46,431	48,009	3.4
40 Railroad Transportation	n 398	n 388	-2.5	n 13,408	n 13,789	n 381	n 2.8	22,331	23,232	4.0
42 Trucking & Warehousing	1,162	1,184	1.9	12,103	12,375	272	2.2	35,519	36,478	2.7
44 Water Transportation	191 184	185 186	-3.1 1.1	2,610 9,485	2,725 9,926	115 441	4.4 4.6	49,673 34,926	50,584 34,579	1.8
46 Pipelines, Except Natural Gas	n	n	n	n	n	n	n	n	n	n
47 Transportation Services	724 495	692 496	-4.4 0.2	5,921 19,205	5,564 20,395	-357 1,190	-6.0 6.2	46,467 62,880	51,690 63,734	11.2
49 Electric, Gas, & Sanitary Services	250	245	-2.0	12,782	12,843	61	0.5	65,164	68,960	5.8
Wholesale Trade	10,214	10,366	1.5	82,236	82,809	573	0.7	58,116	61,785	6.3
50 Durable Goods	6,751 3,463	6,974 3,392	3.3 -2.1	48,674 33,562	48,882 33,927	208 365	0.4 1.1	57,768 58,621	61,507 62,186	6.5 6.1
Retail Trade	19,608	19,435	-0.9	277,045	282,002	4,957	1.8	20,870	23,589	13.0
52 Building Material & Garden Supplies 53 General Merchandise Stores	852 338	848 351	-0.5 3.8	12,270 26,006	12,867 27,945	597 1,939	4.9 7.5	28,751 18,537	29,699 19,254	3.3 3.9
54 Food Stores	2,324	2,291	-1.4	52,954	51,481	-1,473	-2.8	16,719	17,835	6.7
55 Automotive Dealers & Service Stations 56 Apparel & Accessory Stores	2,253 1,416	2,216 1,379	-1.6 -2.6	27,316 18,505	27,307 18,814	-9 309	0.0 1.7	36,051 17,512	37,467 18,283	3.9 4.4
57 Furniture & Homefurnishing Stores	1,676	1,645	-1.8	13,605	14,029	424	3.1	29,448	30,830	4.7
58 Eating & Drinking Places	5,711 5,038	5,727 4,978	0.3	79,280 47,109	80,196 49,363	916 2,254	1.2 4.8	13,712 26,855	14,385 37,690	4.9 40.3
Finance, Insurance, Real Estate	9,283	9,568	3.1	140,144	141,447	1,303	0.9	76,066	85,638	12.6
60 Depository Institutions	1,511 616	1,521 670	0.7	24,843	24,693	-150	-0.6	42,185	45,323	7.4
61 Nondepository Institutions	1,360	1,457	8.8 7.1	9,135 13,700	9,298 14,896	163 1,196	1.8 8.7	99,606 204,435	109,814 237,387	10.2 16.1
63 Insurance Carriers	676	701	3.7	60,489	60,221	-268	-0.4	65,822	71,044	7.9
64 Insurance Agents, Brokers, & Service 65 Real Estate	1,668 2,980	1,742 2,960	4.4 -0.7	11,162 16,420	11,220 16,917	58 497	0.5 3.0	57,140 42,325	59,661 46,804	4.4 10.6
67 Holding & Other Investment Offices	472	517	9.5	4,397	4,203	-194	-4.4	133,549	165,924	24.2
Services 70 Hotels & Other Lodging Places	<b>41,283</b> 392	<b>42,219</b> 414	<b>2.3</b> 5.6	<b>521,381</b> 11,497	<b>531,594</b> 11,567	<b>10,213</b> 70	<b>2.0</b> 0.6	<b>36,702</b> 19,293	<b>38,561</b> 20,822	<b>5.1</b> 7.9
72 Personal Services	3,163	3,135	-0.9	18,334	18,146	-188	-1.0	19,999	20,257	1.3
73 Business Services	7,806 2,449	8,490 2,452	8.8 0.1	112,077 14,150	117,749 14,622	5,672 472	5.1 3.3	41,547 29,709	44,149 29,424	6.3 -1.0
76 Miscellaneous Repair Services	866	871	0.6	4,356	4,409	53	1.2	37,712	38,467	2.0
78 Motion Pictures	481	494 1 507	2.7	4,109	4,155	46 1.073	1.1	19,055	21,841	14.6
80 Health Services	1,475 6,414	1,507 6,365	2.2 -0.8	36,543 158,340	37,616 157,989	1,073 -351	2.9 -0.2	23,515 37,101	24,616 38,888	4.7 4.8
81 Legal Services	2,612	2,583	-1.1	14,801	14,654	-147	-1.0	53,259	55,939	5.0
82 Educational Services	840 2,870	862 2,941	2.6 2.5	39,346 44,929	40,526 46,961	1,180 2,032	3.0 4.5	35,955 20,538	38,181 21,745	6.2 5.9
84 Museums, Botanical, Zoological Gardens.	84	89	6.0	2,018	2,071	53	2.6	20,335	21,378	5.1
86 Membership Organizations	1,593 5,598	1,604 5,640	0.7	14,548 39,687	14,378 39,744	-170 57	-1.2 0.1	28,353 69,213	28,199 73,218	-0.5 5.8
88 Private Households	4,426	4,574	3.3	5,822	6,155	333	5.7	18,340	18,850	2.8
89 Services Not Elsewhere Classified  Total Government	214 <b>3,687</b>	198 <b>3,670</b>	-7.5 <b>-0.5</b>	825 <b>208,846</b>	855 <b>214,174</b>	30 <b>5,328</b>	3.6 <b>2.6</b>	73,986 <b>39,899</b>	79,194 <b>41,520</b>	7.0 <b>4.1</b>
Federal	576	594	3.1	22,346	23,467	1,121	5.0	43,427	44,563	2.6
State	796 2,315	787 2,289	-1.1 -1.1	62,317 124,183	63,544 127,163	1,227 2,980	2.0	42,173 38,124	44,853 39,292	6.4 3.1
n = nondisclosable	-,0	_,		.,	.,.50	,,,,,,,		,	, , , , , , , ,	

# Expanded Current Population Survey and its Effect on Labor Force Data Estimates

By Salvatore DiPillo, Labor Statistics Supervisor, DOL

he Connecticut Economic Digest has mentioned in previous articles the important contribution that the U.S. Census **Bureau's Current Population** Survey (CPS) makes to national, state and local areas labor force statistics. The CPS provides a comprehensive body of information on the employment and unemployment experience of the nation's population, classified by age, sex, race, and a variety of other characteristics. Annual average labor force data for all states, the District of Columbia, New York City, and the Los Angeles-Long Beach metropolitan area are derived directly from the CPS. Monthly estimates for these areas are produced using estimating equations based on regression models that combine data from the CPS, the Current Employment Statistics (CES) program, and state unemployment insurance (UI) systems. Estimates for substate labor market areas (other than the two areas mentioned above) are produced through a building-block approach which uses data from several sources. including the CPS, the CES program, state UI systems, and the decennial census, to create estimates that are adjusted to the statewide measures of employment and unemployment.

In September 2000, the U.S. Census Bureau expanded the monthly sample for the CPS to meet the requirements of the State Children's Health Insurance Program (SCHIP) legislation. This legislation requires that the Census Bureau improve state estimates of the number of children who live in low-income families and lack health insurance. The expansion of the monthly CPS sample was one part of the Census Bureau's plan for strengthening

the SCHIP estimates. The monthly CPS sample was increased in 31 states and the District of Columbia, and the total number of households eligible for the survey rose from about 50,000 nationally to about 60,000. In Connecticut, the CPS sample doubled, from approximately 600 to about 1,200. The additional households were introduced into the survey over a 3-month period beginning in September 2000.

The Bureau of Labor Statistics (BLS) which develops national labor force data and under whose direction the states develop state and local area labor force data, determined that it would not use the additional sample to produce the official labor force estimates prior to the release of July 2001 data in August. This delay would allow for sufficient time to evaluate the differences, if any, between estimates obtained from the current and the expanded household sample. BLS evaluated the monthly data for the nation and states from the two samples and found no statistically significant differences in estimates, nor any unusual effects due to the CPS expansion. The expanded sample results in reductions in the estimated standard deviations for the CPS and model estimates and in actual model prediction errors. Thus, for both national and subnational estimation, the expanded sample will be used beginning with July 2001 estimates. National data is set for release on August 3; Connecticut's data will be available August 17.

With the release of July estimates, revised June state and sub-state labor force estimates also will reflect the expanded sample data. This will allow for the analysis of over-the-month change on a consistent basis. The

state and area labor force estimates for January through May will not be revised at that time. Rather, the January - May expanded sample will be incorporated into the labor force estimates as part of the annual benchmarking of 2001 data. These data will be made available in March 2002.

Based on results for the early months of the year, the larger CPS sample in Connecticut is likely to produce higher unemployment rates than originally estimated for those months, with the number of residents employed somewhat lower and the number of unemployed higher. The experience of the other affected states was mixed, some with higher rates and others with lower rates or no change. It is important to keep in mind that the revised labor force estimates for June 2001 and following months at both state and substate levels will not be directly comparable to those of earlier periods; comparisons should not be made without acknowledging the potential effect the differing sample sizes may have on the data.

# **Digest Bulletin**

# CONNECTICUT JOB and CAREER FAIRS

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### **INDUSTRY PROFILE**

## **AEROSPACE**

By Mark Prisloe, Senior Economist, DECD

#### Introduction

Long a backbone of Connecticut's manufacturing sector, the aerospace industry is a sustained contributor to employment, output, exports, and the Connecticut economy. Since the beginning of the aerospace age, Connecticut's aerospace manufacturers have enjoyed a long-standing reputation for supplying high quality products. Those products include aircraft and parts, aircraft engines, helicopters, and other aerospace components.

#### **Employment**

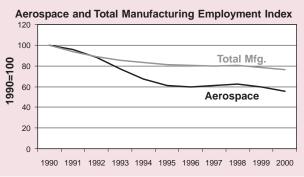
Employment in Connecticut's aerospace industry (Standard Industrial Classification code 372) was 33,898 in 2000, the latest year for which data are 1990=100 available. According to the Connecticut Department of Labor, the State's total manufacturing employment level showed a steady decline from 343,099 in 1990 to 262,508 in 2000, or a drop of 23.5 percent. Aerospace, a major component of the manufacturing sector, demonstrated a more pronounced downward trend during the same period, having dropped nearly twice as much (table). Dramatic declines occurred during the 1993-95 period, followed by job gains in 1997 and 1998, before falling again in the last two years (chart). Moreover, aerospace jobs, which accounted for 17.8 percent of the total manufacturing industry in 1990, shrank over the decade to 12.9 percent in 2000.

#### **Wages**

Over the 1990-2000 period, the average annual wage per worker in the aerospace manufacturing industry grew 63 percent, while the overall private sector's rose by 60 percent. The aerospace industry paid an average of \$68,737 per worker in 2000, which was almost 15 percent higher than the manufacturing sector overall.

#### **Establishments**

In 1990, the Connecticut aerospace industry had 164 establishments. During the 1989-1992 recession that number steadily rose and reached a high of 190 in 1992. In fact, over the



ten years between 1990 and 2000, the number of establishments grew by 5.5 percent, while total manufacturing saw a 7.9 percent decline. While these numbers reflect the experience of businesses with a primary Standard Industrial Classification (SIC) code of 372, they do not include the numerous suppliers to the aerospace industry that may be categorized under another primary SIC. From industry sources, for example, it is clear that Connecticut has a growing number of aerospace component manufacturers.

nents Manufacturers (ACM) has initiated a program to strengthen Connecticut's aerospace cluster. Through support from the Connecticut Department of Economic and Community Development (DECD), a new nonprofit 501C(3) organization has been formed to manage the group's programs under the direction of a sixmember board of directors, all of whom are company presidents. A two-year plan aimed at achieving worldwide recognition as a premier source of aerospace components is being financed by DECD's \$125,000 invest-

> ment and will be leveraged with over \$500,000 in industry support.

#### **Expanding World Market**

A \$1.3 trillion world market for aerospace products is forecasted to materialize by 2018. This expanded global market offers excellent opportunities for Connecticut's small and medium sized aerospace manufacturers. In terms of dollar volume, transportation

equipment manufacturing (SIC 37), which includes the aerospace industry, remains Connecticut's single largest merchandise export. In 2000, this industry alone exported over \$2.2 billion, which represented 38 percent of total merchandise exports.

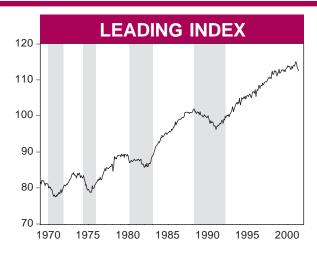
#### **Output and Productivity**

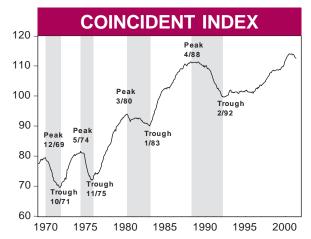
Connecticut's aerospace industry is among the most productive in the world. As measured by the dollar value of final output, gross state product (GSP) in the State's aerospace industry in 1999 amounted to \$4.3 billion. Industry sales have been on an expanding trajectory since the recovery

> began. Connecticut's productivity, or dollar value of output per employee, was at \$125,527 in 1999, making it among the highest in the nation.

**Aerospace Core Created** A core group of Aerospace Compo-

Connecticut Aerospace Industry Covered Establishments, Employment, and Wages 1990 and 2000, Annual Averages											
	Establishments			Employment				Wages			
Industry Code. Description	1990	2000	90-00	1990	2000	90-00	Chg	1990	2000	90-00	
	1990	2000	% Chg	1990	2000	No.	%	1990	2000	% Chg	
Total Private Industries	100,215	104,569	4.3	1,420,078	1,462,534	42,456	3.0	\$28,841	\$46,027	59.6	
Total Manufacturing	6,417	5,907	-7.9	343,099	262,508	-80,591	-23.5	\$35,696	\$59,966	68.0	
37. Transportation Equipment	245	260	6.1	80,718	45,373	-35,345	-43.8	\$39,447	\$64,084	62.5	
372. Aircraft and Parts (Aerospace)	164	173	5.5	61,029	33,898	-27,131	-44.5	\$42,177	\$68,737	63.0	





The distance from peak to trough, indicated by the shaded areas, measures the duration of an employment cycle recession. The vertical scale in both charts is an index with 1992=100.

# The Connecticut Economy Continues to Show Signs of a Slowdown

he Federal Open Market Committee (FOMC) further cut the Federal Funds rate 25 basis points at its June meeting, its sixth cut in as many months. Two points are noteworthy from Chairman Greenspan's first of two semiannual reports this month to Congress, which he delivered on Wednesday, July 18. First, he sees signs of a deceleration in the slowdown in the U.S. economy, but the risks continue to be towards economic weakness. Second, he leaves open the possibility of another interest rate cut at the August FOMC meeting.

Against the backdrop of the national economy, the Connecticut economy continues to show signs of slowing. The CCEA-ECRI Connecticut leading and coincident employment indexes both registered a decline in May on a year-to-year basis. The coincident employment index fell for a second consecutive time on a year-to-year basis from 113.5 a year earlier to 112.6 in May 2001. Contributing to the decline are a higher insured unemployment rate and lower total

employment. Total nonfarm employment is the sole positive contributor to the index while the total unemployment rate was flat at 2.3% compared to a year ago. On a sequential month-to-month basis, this is the fourth consecutive decline since January of this year for the coincident employment index.

The leading employment index fell from 113.0 in May 2000 to 112.5 in May 2001. This is the third consecutive decline for this index on a year-to-year basis. Four components of this index contributed to the decline, with a lower Hartford helpwanted advertising index, lower total housing permits, a higher short duration (less than 15 weeks) unemployment rate, and higher initial claims for unemployment insurance. The two positive contributors to this index are higher average weekly hours worked in manufacturing and construction and a lower Moody's Baa corporate bond yield. The revised leading employment index now shows an increase for April 2001 from March 2001, rather than a

decrease as I reported earlier. Nevertheless, on a month-tomonth basis, this index has declined three out of four times since January 2001.

Together, these two indexes suggest that the slowdown in the Connecticut economy is continuing. It is too early to predict whether or not the current slowdown would eventually lead to a recession. I will be watching the indexes for the next several months very closely.

On a personal note, I have taken over writing this page from Professor Stephen Miller beginning last month. Professor Miller retired in July from the University of Connecticut after over thirty years of service, and has become the Chair of the Department of Economics at the University of Nevada at Las Vegas. We wish him well in his new post. My areas of interest are macroeconomics, monetary theory and international finance. You can send me your comments or suggestions at the address below or my e-mail is francis.ahking@uconn.edu.

Francis W. Ahking, Department of Economics, University of Connecticut, Storrs, CT 06269. Phone: (860) 486-3026. Stan McMillen [(860) 486-3022, Storrs Campus], Connecticut Center for Economic Analysis, University of Connecticut, provided research support. Leading and coincident employment indexes were developed by Pami Dua and Stephen M. Miller, in cooperation with Anirvan Banerji at the Economic Cycle Research Institute. Components of Indexes are described in the Technical Notes on page 27.



#### Year-to-Date Permits Off 2.6 Percent

ommissioner James F. Abromaitis of the Connecticut Department of Economic and Community Development announced that Connecticut communities authorized 793 new housing units in June 2001, a 6.0 percent decrease compared to June of 2000 when 844 units were authorized.

The Department further indicated that the 793 units

permitted in June 2001 represent a decrease of 5.7 percent from the 841units permitted in May 2001. The year-to-date permits are down by 2.6 percent, from 4,648 through June 2000, to 4,529 through June 2001.

The Hartford Labor Market Area (LMA) recorded the largest number of new authorized units in June with 335. The New Haven and Bridgeport LMAs

followed with 87 and 70 units respectively. Burlington led all Connecticut communities with 28 units, followed by Danbury with 21 and Farmington with 18. From a county perspective, all except Fairfield and New Haven showed a net gain in new housing authorizations compared to a year ago.

See data tables on pages 23 and 26.

# **Industry Clusters**

July 11, the DECD, the National Foundation for Teaching Entrepreneurship (NFTE), and Yale University hosted the first NFTE University's VIP Day at the Yale School of Management. The fundamental purpose was to recognize corporate supporters, teachers, and other partners involved in Connecticut's mission to provide inner city youth with entrepreneurial skills.

The highlight of the evening was a NFTE business plan presentation by Vicktoria Barokha, first place

## **Teaching Entrepreneurship**

winner of the 2001 BizPlan competition at West Woods Alternative High School in Bristol. After successfully completing the NFTE course curriculum, Barokha won a \$200 first place cash award in her high school's BizPlan competition.

William Donaldson, retired chairman and CEO of the Aetna, keynoted. Steve Mariotti, founder and president of NFTE, also attended. Yale will host training 37 teachers for one week in the NFTE course curriculum. In September, the teachers will work in select high schools in Bridgeport,

Bristol, Danbury, East Hartford, Hartford, New Haven, Norwalk, and Stamford.

NFTE's curriculum includes classroom and on-line instruction. interactive, business-oriented field trips, speakers, and other components. The Department of Education supports NFTE's efforts. NFTE is an integral part of the multi-pronged Inner City Business Strategy. For more information on the NFTE program contact Elaine Thomas Williams at (860) 270-8235.

# GENERAL ECONOMIC INDICATORS

	1Q	1Q	CHANGE	4Q
(Seasonally adjusted)	2001	2000	NO. %	2000
Employment Indexes (1992=100)*				
Leading	114.5	113.7	0.8 0.7	114.0
Coincident	113.6	112.2	1.4 1.2	113.9
General Drift Indicator (1986=100)*				
Leading	95.8	96.3	-0.5 -0.5	96.1
Coincident	118.6	118.4	0.2 0.2	118.4
Business Barometer (1992=100)**	118.4	116.9	1.5 1.3	118.1
Business Climate Index***	63.7	67.1	-3.4 -5.1	68.7

Sources: \*The Connecticut Economy, Connecticut Center for Economic Analysis, University of Connecticut \*\*People's Bank \*\*\*Connecticut Department of Economic and Community Development

The Connecticut Economy's General Drift Indicators are composite measures of the four-quarter change in three coincident (Connecticut Manufacturing Production Index, nonfarm employment, and real personal income) and four leading (housing permits, manufacturing average weekly hours, Hartford help-wanted advertising, and initial unemployment claims) economic variables, and are indexed so 1986 = 100.

The People's Bank Business Barometer is a measure of overall economic growth in the state of Connecticut that is derived from non-manufacturing employment, real disposable personal income, and manufacturing production. The index is calculated by DataCore Partners, Inc for People's Bank.

The Connecticut Business Climate Index assesses the current economic conditions and the future expectations of the business community in the State. The Index has a maximum score of 100, meaning that all businesses in the State are completely confident with the current economic conditions and in the future of the economy and job market.

Total nonfarm employment increased by 4,300, or 0.3 percent, over the year.

# Total nonfarm EMPLOYMENT BY MAJOR INDUSTRY DIVISION

	JUN	JUN	CHAN	IGE	MAY
(Seasonally adjusted; 000s)	2001	2000	NO.	%	2001
TOTAL NONFARM	1,700.7	1,696.4	4.3	0.3	1,701.8
Private Sector	1,456.7	1,452.2	4.5	0.3	1,457.1
Construction and Mining	67.5	66.4	1.1	1.7	69.0
Manufacturing	256.9	262.0	-5.1	-1.9	257.6
Transportation, Public Utilities	80.1	79.2	0.9	1.1	80.0
Wholesale, Retail Trade	367.5	366.2	1.3	0.4	367.7
Finance, Insurance & Real Estate	142.2	141.2	1.0	0.7	141.8
Services	542.5	537.2	5.3	1.0	541.0
Government	244.0	244.2	-0.2	-0.1	244.7

Source: Connecticut Department of Labor

The unemployment rate and the number of initial claims rose from a year

ago.

UNEMPLOYMENT					
	JUN	JUN	CHAI	NGE	MAY
(Seasonally adjusted)	2001	2000	NO.	%	2001
Unemployment Rate, resident (%)	2.5	2.3	0.2		2.3
Labor Force, resident (000s)	1,720.9	1,753.0	-32.1	-1.8	1,729.2
Employed (000s)	1,678.1	1,713.1	-35.0	-2.0	1,689.1
Unemployed (000s)	42.8	40.0	2.8	7.0	40.1
Average Weekly Initial Claims	4,627	3,530	1,097	31.1	5,428
Help Wanted Index Htfd. (1987=100)	21	33	-12	-36.4	25
Avg. Insured Unemp. Rate (%)	2.36	1.67	0.69		2.20

Sources: Connecticut Department of Labor; The Conference Board

Production worker weekly earnings increased, while output fell over the year.

MANUFACTURING ACTIVITY											
	JUN	JUN	CHA	NGE	MAY	APR					
(Not seasonally adjusted)	2001	2000	NO.	%	2001	2001					
Average Weekly Hours	42.6	42.2	0.4	0.9	42.7						
Average Hourly Earnings	\$16.07	\$15.61	\$0.46	2.9	\$16.03						
Average Weekly Earnings	684.58	658.74	\$25.84	3.9	\$684.48						
CT Mfg. Production Index (1986=100)*	113.1	116.5	-3.4	-2.9	112.5	111.8					
Production Worker Hours (000s)	6,119	6,408	-289	-4.5	6,144						
Industrial Electricity Sales (mil kWh)**	514	541	-27.0	-5.0	465	442					

Sources: Connecticut Department of Labor; U.S. Department of Energy

Personal income for fourth quarter 2001 is forecasted to increase 6.1 percent from a year earlier.

INCOME					
(Seasonally adjusted)	4Q*	4Q	CHAI	NGE	3Q*
(Annualized; \$ Millions)	2001	2000	NO.	%	2001
Personal Income	\$149,380	\$140,825	\$8,555	6.1	\$147,172
UI Covered Wages	\$77,405	\$76,515	\$890	1.2	\$79,156

Source: Bureau of Economic Analysis: July 2001 release \*Forecasted by Connecticut Department of Labor

<sup>\*</sup>Seasonally adjusted.

<sup>\*\*</sup>Latest two months are forecasted.



## **BUSINESS ACTIVITY**

			Y/Y %	YEAR TO	DATE %
	MONTH	LEVEL	CHG	CURRENT	PRIOR CHG
New Housing Permits	JUN 2001	793	-6.0	4,529	4,648 -2.6
Electricity Sales (mil kWh)	MAR 2001	2,574	7.3	7,783	7,677 1.4
Retail Sales (Bil. \$)	MAR 2001	3.87	-8.1	9.12	9.56 -4.6
Construction Contracts					
Index (1980=100)	MAY 2001	318.9	-0.3		
New Auto Registrations	JUN 2001	20,647	-11.6	122,827	127,573 -3.7
Air Cargo Tons	JUN 2001	6,288	-49.3	56,862	68,463 -16.9
Exports (Bil. \$)	1Q 2001	2.26	20.9	2.26	1.87 20.9

First quarter merchandise exports were up 20.9 percent from the same period last year.

Sources: Connecticut Department of Economic and Community Development; U.S. Department of Energy, Energy Information Administration; Connecticut Department of Revenue Services; F.W. Dodge; Connecticut Department of Motor Vehicles; Connecticut Department of Transportation, Bureau of Aviation and Ports

## **BUSINESS STARTS AND TERMINATIONS**

		Y/Y % YEAR TO DATE			%	
	MO/QTR	LEVEL	CHG	CURRENT	PRIOR	CHG
STARTS						
Secretary of the State	JUN 2001	1,975	-3.7	12,160	12,764	-4.7
Department of Labor*	1Q 2001	2,698	-13.7	2,698	3,126	-13.7
TERMINATIONS						
Secretary of the State	JUN 2001	427	18.3	3,000	2,325	29.0
Department of Labor*	1Q 2001	936	-42.4	936	1,624	-42.4

Net business formations, as measured by starts minus stops registered with the Secretary of the State, decreased 12.3 percent to 9.160.

Sources: Connecticut Secretary of the State; Connecticut Department of Labor

# STATE REVENUES

		·		FISCAL	FISCAL YEAR TOTALS		
	JUN	JUN	%			%	
(Millions of dollars)	2001	2000	CHG	2000-01	1999-00	CHG	
TOTAL ALL REVENUES*	902.8	910.1	-0.8	9,291.8	8,877.1	4.7	
Corporate Tax	108.9	118.0	-7.7	521.4	565.7	-7.8	
Personal Income Tax	414.9	400.5	3.6	4,508.6	4,021.0	12.1	
Real Estate Conv. Tax	9.2	10.6	-13.2	111.1	113.6	-2.2	
Sales & Use Tax	247.6	249.8	-0.9	2,868.4	2,779.7	3.2	
Indian Gaming Payments**	29.3	26.3	11.3	332.4	319.0	4.2	

Overall year-to-date revenues were up 4.7 percent, paced by the personal income tax, up 12.1 percent.

Sources: Connecticut Department of Revenue Services; Division of Special Revenue \*Includes all sources of revenue; Only selected sources are displayed; Most July receipts are credited to the prior fiscal year and are not shown. \*\*See page 23 for explanation.

## **TOURISM AND TRAVEL**

			Y/Y %	YEAR	YEAR TO DATE %		
	MONTH	LEVEL	CHG	CURRENT	PRIOR	CHG	
Info Center Visitors	JUN 2001	63,242	-0.8	225,505	216,235	4.3	
Major Attraction Visitors	MAY 2001	166,092	-11.6	559,464	676,257	-17.3	
Air Passenger Count	MAY 2001	625,326	-3.2	3,622,083	3,598,791	0.6	
Indian Gaming Slots (Mil.\$)*	JUN 2001	1,428	8.9	8,141	7,857	3.6	
Travel and Tourism Index**	1Q 2001		-3.4				

Air passenger traffic for the year-to-date was up 0.6 percent.

Sources: Connecticut Department of Transportation, Bureau of Aviation and Ports; Connecticut Department of Economic and Community Development; Connecticut Lodging & Attractions Association; Division of Special Revenue

<sup>\*</sup> Revised methodology applied back to 1996; 3-months total

<sup>\*</sup>See page 27 for explanation

<sup>\*\*</sup>The Connecticut Economy, Connecticut Center for Economic Analysis, University of Connecticut

Compensation costs for the nation rose 4.0 percent over the year, while the Northeast's increased by 4.1 percent.

## **EMPLOYMENT COST INDEX**

	Seasonally Adjusted			Not Seasonally Adjust		
Private Industry Workers	JUN	MAR	3-Mo	JUN	JUN	12-Mo
(June 1989=100)	2001	2001	% Chg	2001	2000	% Chg
UNITED STATES TOTAL	154.2	152.7	1.0	154.5	148.5	4.0
Wages and Salaries	150.9	149.5	0.9	150.9	145.4	3.8
Benefit Costs	162.5	161.0	0.9	163.2	155.7	4.8
NORTHEAST TOTAL				153.7	147.6	4.1
Wages and Salaries				149.2	143.7	3.8

Source: U.S. Department of Labor, Bureau of Labor Statistics

June's U.S. inflation rate
was 3.2 percent. U.S.
and New England
consumer confidence
levels decreased 15.3
and 15.9 percent,
respectively.

CONSUMER NEWS				
			% CHANGE	
(Not seasonally adjusted)	MO/QTR	LEVEL	Y/Y	P/P*
CONSUMER PRICES				
Connecticut**	4Q 2000		4.3	
CPI-U (1982-84=100)				
U.S. City Average	JUN 2001	178.0	3.2	0.2
Purchasing Power of \$ (1982-84=\$1.00)	JUN 2001	\$0.562	-3.1	-0.2
Northeast Region	JUN 2001	185.3	3.5	0.4
NY-Northern NJ-Long Island	JUN 2001	188.3	3.5	0.5
Boston-Brockton-Nashua***	MAY 2001	190.9	5.1	0.0
CPI-W (1982-84=100)				
U.S. City Average	JUN 2001	174.6	3.2	0.1
CONSUMER CONFIDENCE (1985=100)				
Connecticut**	JAN 2001	114.9	-17.5	-18.1
New England	JUN 2001	119.8	-15.9	0.6
-				

Sources: U.S. Department of Labor, Bureau of Labor Statistics; The Conference Board \*Change over prior monthly or quarterly period

JUN 2001

117.9

-15.3

1.6

All interest rates were uniformly lower than a year ago, including the 30-year conventional mortgage rate of 7.16 percent.

#### INTEREST RATES

U.S.

	JUN	MAY	JUN
(Percent)	2001	2001	2000
Prime	6.98	7.24	9.50
Federal Funds	3.97	4.21	6.53
3 Month Treasury Bill	3.49	3.62	5.74
6 Month Treasury Bill	3.45	3.62	6.02
1 Year Treasury Bill	3.58	3.78	6.17
3 Year Treasury Note	4.35	4.51	6.43
5 Year Treasury Note	4.81	4.93	6.30
7 Year Treasury Note	5.14	5.24	6.33
10 Year Treasury Note	5.28	5.39	6.10
30 Year Teasury Bond	5.67	5.78	5.93
Conventional Mortgage	7.16	7.15	8.29

Sources: Federal Reserve; Federal Home Loan Mortgage Corp.

<sup>\*\*</sup>The Connecticut Economy, Connecticut Center for Economic Analysis, University of Connecticut

<sup>\*\*\*</sup>The Boston CPI can be used as a proxy for New England and is measured every other month.

#### NONFARM EMPLOYMENT JUN JUN **CHANGE** MAY (Seasonally adjusted; 000s) 2001 2000 NO. % 2001 4.3 0.3 1,701.8 Connecticut 1,700.7 1,696.4 Maine 610.0 603.6 6.4 1.1 610.6 3,370.2 3,320.1 50.1 1.5 3,365.7 Massachusetts 621.7 5.4 0.9 627.0 **New Hampshire** 627.1 4,023.1 3,999.0 24.1 0.6 4,028.2 **New Jersey New York** 8,725.5 8,633.1 92.4 1.1 8,729.7 52.9 0.9 Pennsylvania 5,743.8 5,690.9 5,732.9 Rhode Island 478.6 474.8 3.8 8.0 478.8 Vermont 300.4 298.5 1.9 0.6 299.9 **United States** 132,383.0 131,969.0 414.0 0.3 132,497.0

All states in the region gained jobs over the year.

Source: U.S. Department of Labor, Bureau of Labor Statistics

			LAE	OR F	ORCE
	JUN	JUN	CH	CHANGE	
(Seasonally adjusted; 000s)	2001	2000	NO.	%	2001
Connecticut	1,720.9	1,753.0	-32.1	-1.8	1,729.2
Maine	691.9	689.4	2.5	0.4	691.4
Massachusetts	3,350.2	3,215.0	135.2	4.2	3,351.9
New Hampshire	702.2	686.6	15.6	2.3	700.3
New Jersey	4,246.1	4,169.1	77.0	1.8	4,234.0
New York	8,933.7	8,937.1	-3.4	0.0	8,954.8
Pennsylvania	6,107.7	5,967.3	140.4	2.4	6,100.1
Rhode Island	514.3	503.3	11.0	2.2	511.8
Vermont	345.6	328.7	16.9	5.1	345.3
United States	141,354.0	140,757.0	597.0	0.4	141,272.0

All but Connecticut and New York posted increases in the labor force from last year.

Source: U.S. Department of Labor, Bureau of Labor Statistics

	UNI	EMPLO	YMENI	KAIES
	JUN	JUN		MAY
(Seasonally adjusted)	2001	2000	CHANGE	2001
Connecticut	2.5	2.3	0.2	2.3
Maine	3.3	3.6	-0.3	3.5
Massachusetts	3.4	2.7	0.7	3.6
New Hampshire	3.0	3.1	-0.1	2.8
New Jersey	4.5	3.7	0.8	4.3
New York	4.4	4.5	-0.1	4.3
Pennsylvania	4.7	4.2	0.5	4.7
Rhode Island	4.7	4.2	0.5	4.5
Vermont	3.0	2.9	0.1	2.9

4.0

Source: U.S. Department of Labor, Bureau of Labor Statistics

4.5

**United States** 

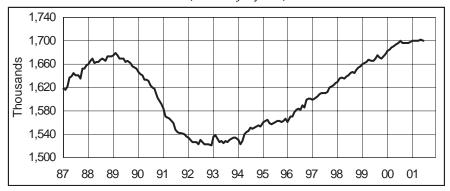
Six out of the nine states in the region showed an increase in their unemployment rate over the year.

4.4

0.5

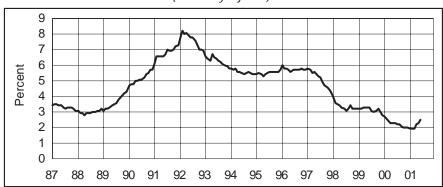
# ECONOMIC INDICATOR TRENDS

#### NONFARM EMPLOYMENT (Seasonally adjusted)



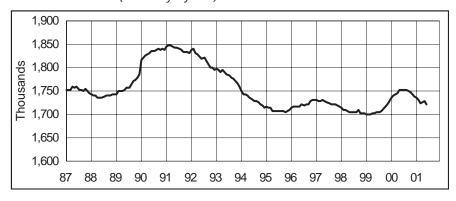
<b>Month</b>	<u>1999</u>	2000	2001
Jan	1,659.7	1,683.5	1,699.8
Feb	1,661.6	1,683.9	1,700.7
Mar	1,663.0	1,688.1	1,699.6
Apr	1,666.7	1,690.2	1,700.8
May	1,665.2	1,695.2	1,701.8
Jun	1,666.6	1,696.4	1,700.7
Jul	1,669.9	1,699.4	
Aug	1,676.0	1,696.4	
Sep	1,671.3	1,696.0	
Oct	1,670.3	1,696.3	
Nov	1,673.6	1,695.9	
Dec	1,677.6	1,697.5	

#### **UNEMPLOYMENT RATE** (Seasonally adjusted)



<b>Month</b>	<u>1999</u>	2000	2001
Jan	3.2	2.7	1.9
Feb	3.2	2.6	1.9
Mar	3.3	2.4	1.9
Apr	3.3	2.3	2.2
May	3.3	2.3	2.3
Jun	3.3	2.3	2.5
Jul	3.1	2.2	
Aug	3.0	2.2	
Sep	3.1	2.1	
Oct	3.2	2.0	
Nov	3.0	2.0	
Dec	2.8	2.0	

#### LABOR FORCE (Seasonally adjusted)



<b>Month</b>	<u>1999</u>	2000	2001
Jan	1,701.1	1,735.0	1,735.6
Feb	1,699.5	1,740.8	1,730.1
Mar	1,700.8	1,743.6	1,724.8
Apr	1,701.9	1,746.2	1,727.2
May	1,701.3	1,751.3	1,729.2
Jun	1,703.6	1,753.0	1,720.9
Jul	1,704.6	1,753.3	
Aug	1,707.4	1,752.9	
Sep	1,712.5	1,750.4	
Oct	1,717.7	1,748.2	
Nov	1,722.4	1,743.8	
Dec	1,728.2	1,738.4	

## AVERAGE WEEKLY INITIAL CLAIMS (Seasonally adjusted)

9,000					
8,000	<del>                                     </del>				
7,000	$\longrightarrow$ $\longrightarrow$ $\bigwedge$	4			
6,000	- NW 1	M.			
5,000		T VW			<u> </u>
4,000			" "\\\	h 1. Am	
3,000	W			ομ · •	<b>~~~</b>
2,000					
87 88	89 90 91 9	93 94	95 96 97	98 99	00 01

<b>Month</b>	<u>1999</u>	2000	2001
Jan	3,956	3,600	3,981
Feb	3,948	3,383	4,353
Mar	3,998	3,421	5,021
Apr	3,799	3,472	4,893
May	3,830	3,331	5,428
Jun	3,704	3,530	4,627
Jul	3,646	3,262	
Aug	3,593	3,501	
Sep	3,755	3,160	
Oct	3,435	3,419	
Nov	3,394	3,539	
Dec	3,479	3,324	

# ECONOMIC INDICATOR TRENDS STATE

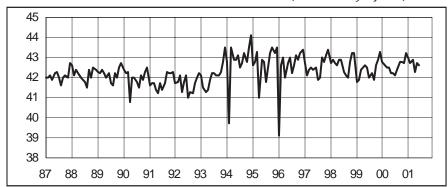


#### REAL AVG MANUFACTURING HOURLY EARNINGS (Not seasonally adjusted)



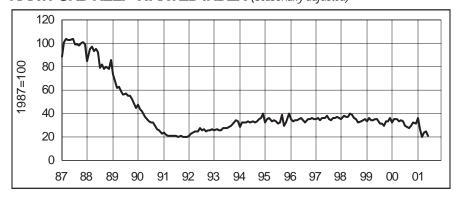
<b>Month</b>	<u>1999</u>	2000	2001
Jan	\$9.34	\$9.47	\$9.24
Feb	9.32	9.39	9.24
Mar	9.34	9.30	9.26
Apr	9.32	9.30	9.23
May	9.37	9.31	9.19
Jun	9.36	9.23	9.20
Jul	9.39	9.24	
Aug	9.36	9.26	
Sep	9.46	9.21	
Oct	9.45	9.25	
Nov	9.45	9.24	
Dec	9.51	9.30	

#### AVG MANUFACTURING WEEKLY HOURS (Not seasonally adjusted)



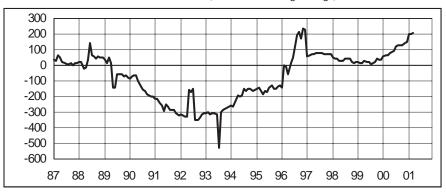
<b>Month</b>	<u>1999</u>	2000	2001
Jan	41.8	42.8	43.0
Feb	41.9	42.6	42.7
Mar	42.4	42.5	42.9
Apr	42.5	42.5	42.3
May	42.6	42.2	42.7
Jun	42.5	42.2	42.6
Jul	42.0	42.1	
Aug	42.2	42.4	
Sep	41.9	42.8	
Oct	42.6	42.8	
Nov	42.9	42.7	
Dec	43.3	43.2	

## HARTFORD HELP WANTED INDEX (Seasonally adjusted)



<b>Month</b>	<u>1999</u>	2000	2001
Jan	33	32	36
Feb	36	35	27
Mar	34	35	20
Apr	34	33	24
May	35	34	25
Jun	35	33	21
Jul	31	30	
Aug	31	29	
Sep	30	28	
Oct	33	30	
Nov	33	32	
Dec	36	31	

## **DOL NET BUSINESS STARTS** (12-month moving average)\*

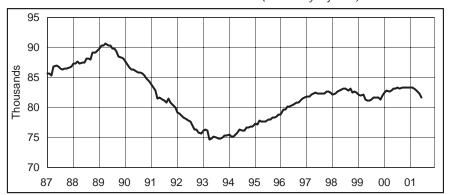


<b>Month</b>	1999	2000	2001
Jan	22	57	202
Feb	15	66	203
Mar	17	66	210
Apr	28	78	
May	21	88	
Jun	25	96	
Jul	8	123	
Aug	16	127	
Sep	24	126	
Oct	40	129	
Nov	35	142	
Dec	34	151	

<sup>\*</sup>New series began in 1996; prior years are not directly comparable

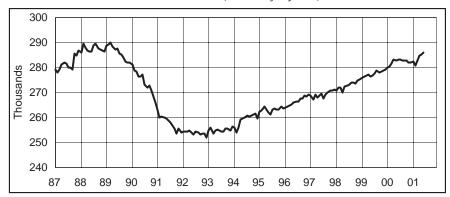
# ECONOMIC INDICATOR TRENDS

#### WHOLESALE TRADE EMPLOYMENT (Seasonally adjusted)



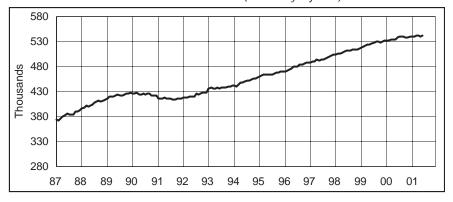
<u>Month</u>	<u>1999</u>	2000	2001
Jan	82.2	82.5	83.3
Feb	82.0	82.9	83.3
Mar	82.1	82.7	83.0
Apr	81.4	82.9	82.6
May	81.2	83.2	82.3
Jun	81.1	83.1	81.7
Jul	81.4	83.3	
Aug	81.6	83.1	
Sep	81.6	83.3	
Oct	81.6	83.3	
Nov	81.4	83.4	
Dec	82.0	83.4	

#### **RETAIL TRADE EMPLOYMENT** (Seasonally adjusted)



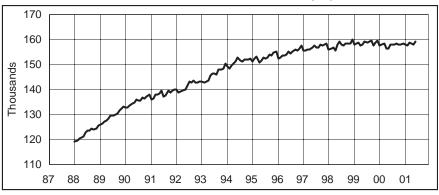
<u>Month</u>	<u>1999</u>	2000	2001
Jan	276.1	280.1	282.4
Feb	276.3	280.5	281.0
Mar	276.6	281.6	282.6
Apr	277.2	283.4	284.6
May	276.3	282.7	285.4
Jun	277.0	283.1	285.8
Jul	277.7	283.1	
Aug	279.0	282.7	
Sep	278.0	282.9	
Oct	278.4	282.6	
Nov	278.9	282.0	
Dec	279.3	282.1	

#### TOTAL SERVICES EMPLOYMENT (Seasonally adjusted)



<b>Month</b>	<u>1999</u>	2000	2001
Jan	518.6	532.6	540.9
Feb	520.1	532.8	541.0
Mar	521.6	534.6	541.6
Apr	524.1	534.4	541.2
May	524.9	534.6	541.0
Jun	526.4	537.2	542.5
Jul	528.2	541.0	
Aug	530.7	539.7	
Sep	529.4	539.8	
Oct	528.2	539.0	
Nov	530.4	538.8	
Dec	531 3	540.9	

### **HEALTH SERVICES EMPLOYMENT** (Not seasonally adjusted)

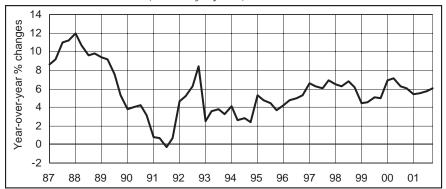


<u>Month</u>	<u>1999</u>	2000	2001
Jan	157.8	157.4	157.9
Feb	158.4	157.9	157.7
Mar	159.0	158.4	158.8
Apr	157.5	156.6	158.4
May	158.0	156.6	157.8
Jun	159.3	157.8	159.2
Jul	159.0	158.0	
Aug	159.2	157.9	
Sep	159.4	158.3	
Oct	157.6	158.0	
Nov	158.8	158.2	
Dec	159.5	158.6	

# ECONOMIC INDICATOR TRENDS STATE

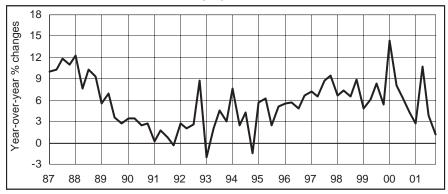


#### PERSONAL INCOME (Seasonally adjusted)



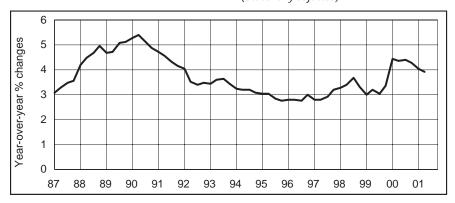
Quarter	<u>1999</u>	2000	2001
First	4.4	6.9	5.4
Second	4.5	7.1	5.5
Third	5.1	6.2	5.8
Fourth	5.0	6.1	6.1

## **UI COVERED WAGES** (Seasonally adjusted)



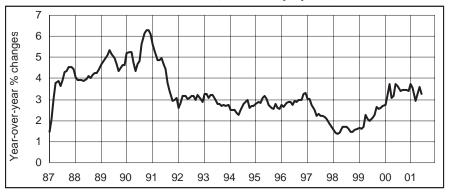
<u>Quarter</u>	<u> 1999</u>	2000	2001
First	4.9	14.3	2.7
Second	6.1	8.1	10.8
Third	8.3	6.4	3.8
Fourth	54	43	12

#### U.S. EMPLOYMENT COST INDEX (Seasonally adjusted)



<u>Quarter</u>	<u>1999</u>	<u> 2000</u>	<u>2001</u>
First	3.0	4.4	4.0
Second	3.2	4.4	3.9
Third	3.0	4.4	
Fourth	3.4	4.3	
Fourth	3.4	4.3	

## U.S. CONSUMER PRICE INDEX (Not seasonally adjusted)



<u>Month</u>	<u> 1999</u>	2000	2001
Jan	1.7	2.7	3.7
Feb	1.6	3.2	3.5
Mar	1.7	3.8	2.9
Apr	2.3	3.1	3.3
May	2.1	3.2	3.6
Jun	2.0	3.7	3.2
Jul	2.1	3.7	
Aug	2.3	3.4	
Sep	2.6	3.5	
Oct	2.6	3.4	
Nov	2.6	3.4	
Dec	2.7	3.4	



CONNECTICUT	Not Seasonally Adjusted				
	JUN	JUN	CHA	NGF	MAY
	2001	2000	NO.	%	2001
	2001	2000	110.	70	2001
TOTAL NONFARM EMPLOYMENT	1,715,200	1,710,900	4,300	0.3	1,703,300
GOODS PRODUCING INDUSTRIES	329,000	332,400	-3,400	-1.0	327,000
CONSTRUCTION & MINING	70,700	68,700	2,000	2.9	69,600
MANUFACTURING	258,300	263,700	-5,400	-2.0	257,400
Durable	179,800	183,500	-3,700	-2.0	179,300
Lumber & Furniture	6,000	6,100	-100	-1.6	6,000
Stone, Clay & Glass	2,900	3,000	-100	-3.3	2,900
Primary Metals	8,800	9,200	-400	-4.3	8,700
Fabricated Metals	33,000	34,100	-1,100	-3.2	33,000
Machinery & Computer Equipment	31,900	33,000	-1,100	-3.3	32,200
Electronic & Electrical Equipment	27,200	27,000	200	0.7	26,900
Transportation Equipment	45,200	45,200	0	0.0	44,700
Instruments	18,800	19,600	-800	-4.1	18,800
Miscellaneous Manufacturing	6,000	6,300	-300	-4.8	6,100
Nondurable	78,500	80,200	-1,700	-2.1	78,100
Food	7,600	8,000	-400	-5.0	7,600
Textiles	2,000	2,100	-100	-4.8	1,900
Apparel	2,900	3,000	-100	-3.3	2,900
Paper	7,500	7,900	-400	-5.1	7,500
Printing & Publishing	23,500	24,200	-700	-2.9	23,400
Chemicals	22,900	22,900	0	0.0	22,900
Rubber & Plastics	10,300	10,300	0	0.0	10,200
Other Nondurable Manufacturing	1,800	1,800	7.700	0.0	1,700
SERVICE PRODUCING INDUSTRIES	1,386,200	1,378,500	7,700	0.6	1,376,300
TRANS., COMM. & UTILITIES	<b>80,700</b> 47,300	<b>79,600</b> 46,700	1,100	<b>1.4</b> 1.3	<b>80,200</b>
Transportation	,	,	600 200	1.6	47,100 12,500
Motor Freight & Warehousing	12,600 34,700	12,400 34,300	400	1.0	12,500 34,600
Communications	20,900	20,100	800	4.0	20,600
Utilities	12,500	12,800	-300	-2.3	12,500
TRADE	<b>370,300</b>	<b>369,500</b>	8 <b>00</b>	0.2	366,400
Wholesale	82,200	83,800	-1,600	-1.9	82,400
Retail	288,100	285,700	2,400	0.8	284,000
General Merchandise	26.600	27,900	-1,300	-4.7	26,100
Food Stores	52,300	51,800	500	1.0	52,000
Auto Dealers & Gas Stations	27,800	27,600	200	0.7	27,700
Restaurants	84,600	83,800	800	1.0	82,100
Other Retail Trade	96,800	94,600	2,200	2.3	96,100
FINANCE, INS. & REAL ESTATE	143,200	142,300	900	0.6	141,400
Finance	53,800	53,400	400	0.7	53,000
Banking	24,600	24,800	-200	-0.8	24,300
Securities	15,500	15,000	500	3.3	15,400
Insurance	71,800	71,700	100	0.1	71,000
Insurance Carriers	60,400	60,400	0	0.0	59,600
Real Estate	17,600	17,200	400	2.3	17,400
SERVICES	548,500	544,500	4,000	0.7	541,500
Hotels & Lodging Places	12,200	12,200	0	0.0	11,500
Personal Services	17,800	17,600	200	1.1	17,800
Business Services	119,600	120,500	-900	-0.7	118,200
Health Services	159,200	157,800	1,400	0.9	157,800
Legal & Engineering Services	55,000	54,700	300	0.5	54,000
Educational Services	42,300	42,200	100	0.2	45,300
Other Services	142,400	139,500	2,900	2.1	136,900
GOVERNMENT	243,500	242,600	900	0.4	246,800
Federal	22,200	25,500	-3,300	-12.9	22,100
**State, Local & Other Government	221,300	217,100	4,200	1.9	224,700

Current month's data are preliminary. Prior months' data have been revised. All data are benchmarked to March 2000. \*Total excludes workers idled due to labor-management disputes. \*\*Includes Indian tribal government employment.



BRIDGEPORT LMA	Not Seasonally Adjusted				
January J.	JUN	JUN	CHA	NGE	MAY
In the state of th	2001	2000	NO.	%	2001
TOTAL NONFARM EMPLOYMENT	186,200	189,300	-3,100	-1.6	185,700
GOODS PRODUCING INDUSTRIES	43,900	43,900	0	0.0	43,600
CONSTRUCTION & MINING	7,500	7,200	300	4.2	7,200
MANUFACTURING	36,400	36,700	-300	-0.8	36,400
Durable Goods	29,100	29,500	-400	-1.4	29,100
Fabricated Metals	4,200	4,500	-300	-6.7	4,300
Industrial Machinery	6,000	6,000	0	0.0	6,000
Electronic Equipment	5,400	5,400	0	0.0	5,400
Nondurable Goods	7,300	7,200	100	1.4	7,300
SERVICE PRODUCING INDUSTRIES	142,300	145,400	-3,100	-2.1	142,100
TRANS., COMM. & UTILITIES	7,800	7,900	-100	-1.3	7,800
TRADE	41,800	42,800	-1,000	-2.3	41,700
Wholesale	9,300	10,000	-700	-7.0	9,400
Retail	32,500	32,800	-300	-0.9	32,300
FINANCE, INS. & REAL ESTATE	13,400	12,700	700	5.5	13,200
SERVICES	58,100	60,600	-2,500	-4.1	58,500
Business Services	12,200	13,900	-1,700	-12.2	12,000
Health Services	20,900	20,800	100	0.5	20,800
GOVERNMENT	21,200	21,400	-200	-0.9	20,900
Federal	2,100	2,400	-300	-12.5	2,000
State & Local	19,100	19,000	100	0.5	18,900

For further information on the Bridgeport Labor Market Area contact Arthur Famiglietti at (860) 263-6297.

DANBURY LMA		Not Sea	sonally .	Adjusted	d
Ly June 1	JUN	JUN	CHA	NGE	MAY
	2001	2000	NO.	%	2001
TOTAL NONFARM EMPLOYMENT	90,500	91,000	-500	-0.5	89,700
GOODS PRODUCING INDUSTRIES	23,200	23,300	-100	-0.4	23,100
CONSTRUCTION & MINING	4,400	4,200	200	4.8	4,300
MANUFACTURING	18,800	19,100	-300	-1.6	18,800
Durable Goods	10,300	10,500	-200	-1.9	10,300
Machinery & Electric Equipment	5,300	5,400	-100	-1.9	5,400
Instruments & Related	2,800	2,800	0	0.0	2,700
Nondurable Goods	8,500	8,600	-100	-1.2	8,500
Chemicals	3,700	3,700	0	0.0	3,700
SERVICE PRODUCING INDUSTRIES	67,300	67,700	-400	-0.6	66,600
TRANS., COMM. & UTILITIES	2,800	2,900	-100	-3.4	2,800
TRADE	21,100	21,700	-600	-2.8	20,700
Wholesale	3,000	3,100	-100	-3.2	3,000
Retail	18,100	18,600	-500	-2.7	17,700
FINANCE, INS. & REAL ESTATE	6,100	5,700	400	7.0	6,000
SERVICES	26,600	26,700	-100	-0.4	26,100
GOVERNMENT	10,700	10,700	0	0.0	11,000
Federal	800	900	-100	-11.1	800
State & Local	9,900	9,800	100	1.0	10,200
	•	•			,

For further information on the Danbury Labor Market Area contact Arthur Famiglietti at (860) 263-6297.

Current month's data are preliminary. Prior months' data have been revised. All data are benchmarked to March 2000. \*Total excludes workers idled due to labor-management disputes.



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DANIELSON LMA	Not Seasonally Adjusted						
Sylman 1	JUN	JUN	CHA	NGE	MAY		
	2001	2000	NO.	%	2001		
TOTAL NONFARM EMPLOYMENT	21,600	21,900	-300	-1.4	21,400		
GOODS PRODUCING INDUSTRIES	6,500	6,600	-100	-1.5	6,500		
CONSTRUCTION & MINING	1,000	1,000	0	0.0	1,000		
MANUFACTURING	5,500	5,600	-100	-1.8	5,500		
Durable Goods	2,100	2,100	0	0.0	2,100		
Nondurable Goods	3,400	3,500	-100	-2.9	3,400		
SERVICE PRODUCING INDUSTRIES	15,100	15,300	-200	-1.3	14,900		
TRANS., COMM. & UTILITIES	600	600	0	0.0	600		
TRADE	5,500	5,400	100	1.9	5,300		
Wholesale	1,100	1,100	0	0.0	1,100		
Retail	4,400	4,300	100	2.3	4,200		
FINANCE, INS. & REAL ESTATE	500	600	-100	-16.7	500		
SERVICES	5,300	5,300	0	0.0	5,300		
GOVERNMENT	3,200	3,400	-200	-5.9	3,200		
Federal	100	100	0	0.0	100		
State & Local	3,100	3,300	-200	-6.1	3,100		

For further information on the Danielson Labor Market Area contact Noreen Passardi at (860) 263-6299.

JUN   2001   2000   NO.   %   2001	HARTFORD LMA		Not Seasonally Adjusted				
TOTAL NONFARM EMPLOYMENT 619,400 623,200 -3,800 -0.6 618,900 GOODS PRODUCING INDUSTRIES 113,500 115,100 -1,600 -1.4 112,300 CONSTRUCTION & MINING 24,800 24,100 700 2.9 23,800 MANUFACTURING 88,700 91,000 -2,300 -2.5 88,500 Durable Goods 70,500 72,100 -1,600 -2.2 70,300 Primary & Fabricated Metals 16,400 17,300 -900 -5.2 16,500 Industrial Machinery 13,600 14,000 -400 -2.9 13,700 Electronic Equipment 7,000 6,900 100 1.4 7,000 Nondurable Goods 18,200 18,900 -700 -3.7 18,200 Printing & Publishing 7,200 7,500 -300 -4.0 7,200 SERVICE PRODUCING INDUSTRIES 505,900 508,100 -2,200 -0.4 506,600 TRANS., COMMI. & UTILITIES 27,700 27,800 -100 -0.4 27,700 Transportation & 16,000 16,000 0 0.0 16,000 Communications & Utilities 11,700 11,800 -100 -0.8 11,700 TRADE 125,900 126,600 -700 -0.6 124,900 Wholesale 30,200 30,000 200 0.7 30,200 Retail 95,700 96,600 9900 -0.9 94,700 FINANCE, INS. & REAL ESTATE 73,100 73,400 -300 -0.4 72,400 Deposit & Nondeposit Institutions 12,000 11,900 100 0.8 11,900 Insurance Carriers 47,500 48,100 -600 -1.2 47,100 SERVICES 39,500 508,300 1,200 3.1 38,600 Health Services 56,300 57,600 -1,300 -2.3 55,700	dry the	JUN	JUN	CHAI	NGE	MAY	
GOODS PRODUCING INDUSTRIES         113,500         115,100         -1,600         -1.4         112,300           CONSTRUCTION & MINING         24,800         24,100         700         2.9         23,800           MANUFACTURING         88,700         91,000         -2,300         -2.5         88,500           Durable Goods         70,500         72,100         -1,600         -2.2         70,300           Primary & Fabricated Metals         16,400         17,300         -900         -5.2         16,500           Industrial Machinery         13,600         14,000         -400         -2.9         13,700           Electronic Equipment         7,000         6,900         100         1.4         7,000           Finting & Publishing         7,200         25,100         0         0.0         24,800           Nondurable Goods         18,200         18,900         -700         -3.7         18,200           Printing & Publishing         7,200         7,500         -300         -4.0         7,200           SERVICE PRODUCING INDUSTRIES         505,900         508,100         -2,200         -0.4         506,600           TRANS., COMM. & UTILITIES         27,700         27,800         -100         -0.	علىمال الماليكار	2001	2000	NO.	%	2001	
GOODS PRODUCING INDUSTRIES         113,500         115,100         -1,600         -1.4         112,300           CONSTRUCTION & MINING         24,800         24,100         700         2.9         23,800           MANUFACTURING         88,700         91,000         -2,300         -2.5         88,500           Durable Goods         70,500         72,100         -1,600         -2.2         70,300           Primary & Fabricated Metals         16,400         17,300         -900         -5.2         16,500           Industrial Machinery         13,600         14,000         -400         -2.9         13,700           Electronic Equipment         7,000         6,900         100         1.4         7,000           Finting & Publishing         7,200         25,100         0         0.0         24,800           Nondurable Goods         18,200         18,900         -700         -3.7         18,200           Printing & Publishing         7,200         7,500         -300         -4.0         7,200           SERVICE PRODUCING INDUSTRIES         505,900         508,100         -2,200         -0.4         506,600           TRANS., COMM. & UTILITIES         27,700         27,800         -100         -0.							
CONSTRUCTION & MINING         24,800         24,100         700         2.9         23,800           MANUFACTURING         88,700         91,000         -2,300         -2.5         88,500           Durable Goods         70,500         72,100         -1,600         -2.2         70,300           Primary & Fabricated Metals         16,400         17,300         -900         -5.2         16,500           Industrial Machinery         13,600         14,000         -400         -2.9         13,700           Electronic Equipment         7,000         6,900         100         1.4         7,000           Transportation Equipment         25,100         25,100         0         0.0         24,800           Nondurable Goods         18,200         18,900         -700         -3.7         18,200           Printing & Publishing         7,200         7,500         -300         -4.0         7,200           SERVICE PRODUCING INDUSTRIES         505,900         508,100         -2,200         -0.4         506,600           TRANS., COMM. & UTILITIES         27,700         27,800         -100         -0.4         27,700           Transportation         16,000         16,000         0         0.0         <		,	,	-,		,	
MANUFACTURING         88,700         91,000         -2,300         -2.5         88,500           Durable Goods         70,500         72,100         -1,600         -2.2         70,300           Primary & Fabricated Metals         16,400         17,300         -900         -5.2         16,500           Industrial Machinery         13,600         14,000         -400         -2.9         13,700           Electronic Equipment         7,000         6,900         100         1.4         7,000           Transportation Equipment         25,100         25,100         0         0.0         24,800           Nondurable Goods         18,200         18,900         -700         -3.7         18,200           Printing & Publishing         7,200         7,500         -300         -4.0         7,200           SERVICE PRODUCING INDUSTRIES         505,900         508,100         -2,200         -0.4         506,600           TRANS., COMM. & UTILITIES         27,700         27,800         -100         -0.4         27,700           Transportation         16,000         16,000         0         0.0         10,000           Communications & Utilities         11,700         11,800         -100         -0.8		,	,	,		,	
Durable Goods         70,500         72,100         -1,600         -2.2         70,300           Primary & Fabricated Metals         16,400         17,300         -900         -5.2         16,500           Industrial Machinery         13,600         14,000         -400         -2.9         13,700           Electronic Equipment         7,000         6,900         100         1.4         7,000           Transportation Equipment         25,100         25,100         0         0.0         24,800           Nondurable Goods         18,200         18,900         -700         -3.7         18,200           Printing & Publishing         7,200         7,500         -300         -4.0         7,200           Printing & Publishing         7,200         7,500         -8,100         -2,200         -0.4		,	,			,	
Primary & Fabricated Metals       16,400       17,300       -900       -5.2       10,500         Industrial Machinery       13,600       14,000       -400       -2.9       13,700         Electronic Equipment       7,000       6,900       100       1.4       7,000         Transportation Equipment       25,100       25,100       0       0.0       24,800         Nondurable Goods       18,200       18,900       -700       -3.7       18,200         Printing & Publishing       7,200       7,500       -300       -4.0       7,200         Printing & Publishing       7,200       7,500       -300       -4.0       7,200         SERVICE PRODUCING INDUSTRIES       505,900       508,100       -2,200       -0.4       506,600         TRANS., COMM. & UTILITIES       27,700       27,800       -100       -0.4       27,700         Transportation       16,000       16,000       0       0.0       16,000         Communications & Utilities       11,700       11,800       -100       -0.8       11,700         TRADE       125,900       126,600       -700       -0.6       124,900         Wholesale       30,200       30,000       200 <td< td=""><td></td><td>•</td><td></td><td>,</td><td></td><td></td></td<>		•		,			
Industrial Machinery		,	,	,		,	
Electronic Equipment       7,000       6,900       100       1.4       7,000         Transportation Equipment       25,100       25,100       0       0.0       24,800         Nondurable Goods       18,200       18,900       -700       -3.7       18,200         Printing & Publishing       7,200       7,500       -300       -4.0       7,200         SERVICE PRODUCING INDUSTRIES       505,900       508,100       -2,200       -0.4       506,600         TRANS., COMM. & UTILITIES       27,700       27,800       -100       -0.4       27,700         Transportation       16,000       16,000       0       0.0       16,000         Communications & Utilities       11,700       11,800       -100       -0.8       11,700         TRADE       125,900       126,600       -700       -0.6       124,900         Wholesale       30,200       30,000       200       0.7       30,200         Retail       95,700       96,600       -900       -0.9       94,700         FINANCE, INS. & REAL ESTATE       73,100       73,400       -300       -0.4       72,400         Deposit & Nondeposit Institutions       12,000       11,900       100		-,	,			,	
Transportation Equipment       25,100       25,100       0       0.0       24,800         Nondurable Goods.       18,200       18,900       -700       -3.7       18,200         Printing & Publishing.       7,200       7,500       -300       -4.0       7,200         SERVICE PRODUCING INDUSTRIES       505,900       508,100       -2,200       -0.4       506,600         TRANS., COMM. & UTILITIES       27,700       27,800       -100       -0.4       27,700         Transportation       16,000       16,000       0       0.0       16,000         Communications & Utilities       11,700       11,800       -100       -0.8       11,700         TRADE       125,900       126,600       -700       -0.6       124,900         Wholesale       30,200       30,000       200       0.7       30,200         Retail       95,700       96,600       -900       -0.9       94,700         FINANCE, INS. & REAL ESTATE       73,100       73,400       -300       -0.4       72,400         Deposit & Nondeposit Institutions       12,000       11,900       100       0.8       11,900         Insurance Carriers       47,500       48,100       -600		,	,			,	
Nondurable Goods         18,200         18,900         -700         -3.7         18,200           Printing & Publishing         7,200         7,500         -300         -4.0         7,200           SERVICE PRODUCING INDUSTRIES         505,900         508,100         -2,200         -0.4         506,600           TRANS., COMM. & UTILITIES         27,700         27,800         -100         -0.4         27,700           Transportation         16,000         16,000         0         0.0         16,000           Communications & Utilities         11,700         11,800         -100         -0.8         11,700           TRADE         125,900         126,600         -700         -0.6         124,900           Wholesale         30,200         30,000         200         0.7         30,200           Retail         95,700         96,600         -900         -0.9         94,700           FINANCE, INS. & REAL ESTATE         73,100         73,400         -300         -0.4         72,400           Deposit & Nondeposit Institutions         12,000         11,900         100         0.8         11,900           Insurance Carriers         47,500         48,100         -600         -1.2         47,10	Electronic Equipment	,	,	100	1.4	7,000	
Printing & Publishing         7,200         7,500         -300         -4.0         7,200           SERVICE PRODUCING INDUSTRIES         505,900         508,100         -2,200         -0.4         506,600           TRANS., COMM. & UTILITIES         27,700         27,800         -100         -0.4         27,700           Transportation         16,000         16,000         0         0.0         16,000           Communications & Utilities         11,700         11,800         -100         -0.8         11,700           TRADE         125,900         126,600         -700         -0.6         124,900           Wholesale         30,200         30,000         200         0.7         30,200           Retail         95,700         96,600         -900         -0.9         94,700           FINANCE, INS. & REAL ESTATE         73,100         73,400         -300         -0.4         72,400           Deposit & Nondeposit Institutions         12,000         11,900         100         0.8         11,900           Insurance Carriers         47,500         48,100         -600         -1.2         47,100           SERVICES         181,700         182,500         -800         -0.4         180,100 <td></td> <td>25,100</td> <td>25,100</td> <td>0</td> <td>0.0</td> <td>24,800</td>		25,100	25,100	0	0.0	24,800	
SERVICE PRODUCING INDUSTRIES         505,900         508,100         -2,200         -0.4         506,600           TRANS., COMM. & UTILITIES         27,700         27,800         -100         -0.4         27,700           Transportation         16,000         16,000         0         0.0         16,000           Communications & Utilities         11,700         11,800         -100         -0.8         11,700           TRADE         125,900         126,600         -700         -0.6         124,900           Wholesale         30,200         30,000         200         0.7         30,200           Retail         95,700         96,600         -900         -0.9         94,700           FINANCE, INS. & REAL ESTATE         73,100         73,400         -300         -0.4         72,400           Deposit & Nondeposit Institutions         12,000         11,900         100         0.8         11,900           Insurance Carriers         47,500         48,100         -600         -1.2         47,100           SERVICES         181,700         182,500         -800         -0.4         180,100           Business Services         39,500         38,300         1,200         3.1         38,600		18,200	18,900	-700	-3.7	18,200	
SERVICE PRODUCING INDUSTRIES         505,900         508,100         -2,200         -0.4         506,600           TRANS., COMM. & UTILITIES         27,700         27,800         -100         -0.4         27,700           Transportation         16,000         16,000         0         0.0         16,000           Communications & Utilities         11,700         11,800         -100         -0.8         11,700           TRADE         125,900         126,600         -700         -0.6         124,900           Wholesale         30,200         30,000         200         0.7         30,200           Retail         95,700         96,600         -900         -0.9         94,700           FINANCE, INS. & REAL ESTATE         73,100         73,400         -300         -0.4         72,400           Deposit & Nondeposit Institutions         12,000         11,900         100         0.8         11,900           Insurance Carriers         47,500         48,100         -600         -1.2         47,100           SERVICES         181,700         182,500         -800         -0.4         180,100           Business Services         39,500         38,300         1,200         3.1         38,600	Printing & Publishing	7,200	7,500	-300	-4.0	7,200	
Transportation       16,000       16,000       0       0.0       16,000         Communications & Utilities       11,700       11,800       -100       -0.8       11,700         TRADE       125,900       126,600       -700       -0.6       124,900         Wholesale       30,200       30,000       200       0.7       30,200         Retail       95,700       96,600       -900       -0.9       94,700         FINANCE, INS. & REAL ESTATE       73,100       73,400       -300       -0.4       72,400         Deposit & Nondeposit Institutions       12,000       11,900       100       0.8       11,900         Insurance Carriers       47,500       48,100       -600       -1.2       47,100         SERVICES       181,700       182,500       -800       -0.4       180,100         Business Services       39,500       38,300       1,200       3.1       38,600         Health Services       56,300       57,600       -1,300       -2.3       55,700	SERVICE PRODUCING INDUSTRIES	505,900	508,100	-2,200	-0.4	506,600	
Transportation       16,000       16,000       0       0.0       16,000         Communications & Utilities       11,700       11,800       -100       -0.8       11,700         TRADE       125,900       126,600       -700       -0.6       124,900         Wholesale       30,200       30,000       200       0.7       30,200         Retail       95,700       96,600       -900       -0.9       94,700         FINANCE, INS. & REAL ESTATE       73,100       73,400       -300       -0.4       72,400         Deposit & Nondeposit Institutions       12,000       11,900       100       0.8       11,900         Insurance Carriers       47,500       48,100       -600       -1.2       47,100         SERVICES       181,700       182,500       -800       -0.4       180,100         Business Services       39,500       38,300       1,200       3.1       38,600         Health Services       56,300       57,600       -1,300       -2.3       55,700	TRANS., COMM. & UTILITIES	27,700	27,800	-100	-0.4	27,700	
Communications & Utilities         11,700         11,800         -100         -0.8         11,700           TRADE         125,900         126,600         -700         -0.6         124,900           Wholesale         30,200         30,000         200         0.7         30,200           Retail         95,700         96,600         -900         -0.9         94,700           FINANCE, INS. & REAL ESTATE         73,100         73,400         -300         -0.4         72,400           Deposit & Nondeposit Institutions         12,000         11,900         100         0.8         11,900           Insurance Carriers         47,500         48,100         -600         -1.2         47,100           SERVICES         181,700         182,500         -800         -0.4         180,100           Business Services         39,500         38,300         1,200         3.1         38,600           Health Services         56,300         57,600         -1,300         -2.3         55,700		16,000	16,000	0	0.0	16,000	
Wholesale       30,200       30,000       200       0.7       30,200         Retail       95,700       96,600       -900       -0.9       94,700         FINANCE, INS. & REAL ESTATE       73,100       73,400       -300       -0.4       72,400         Deposit & Nondeposit Institutions       12,000       11,900       100       0.8       11,900         Insurance Carriers       47,500       48,100       -600       -1.2       47,100         SERVICES       181,700       182,500       -800       -0.4       180,100         Business Services       39,500       38,300       1,200       3.1       38,600         Health Services       56,300       57,600       -1,300       -2.3       55,700		11,700	11,800	-100	-0.8	11,700	
Retail       95,700       96,600       -900       -0.9       94,700         FINANCE, INS. & REAL ESTATE.       73,100       73,400       -300       -0.4       72,400         Deposit & Nondeposit Institutions       12,000       11,900       100       0.8       11,900         Insurance Carriers       47,500       48,100       -600       -1.2       47,100         SERVICES       181,700       182,500       -800       -0.4       180,100         Business Services       39,500       38,300       1,200       3.1       38,600         Health Services       56,300       57,600       -1,300       -2.3       55,700	TRADE	125,900	126,600	-700	-0.6	124,900	
FINANCE, INS. & REAL ESTATE.       73,100       73,400       -300       -0.4       72,400         Deposit & Nondeposit Institutions       12,000       11,900       100       0.8       11,900         Insurance Carriers       47,500       48,100       -600       -1.2       47,100         SERVICES       181,700       182,500       -800       -0.4       180,100         Business Services       39,500       38,300       1,200       3.1       38,600         Health Services       56,300       57,600       -1,300       -2.3       55,700	Wholesale	30,200	30,000	200	0.7	30,200	
Deposit & Nondeposit Institutions       12,000       11,900       100       0.8       11,900         Insurance Carriers       47,500       48,100       -600       -1.2       47,100         SERVICES       181,700       182,500       -800       -0.4       180,100         Business Services       39,500       38,300       1,200       3.1       38,600         Health Services       56,300       57,600       -1,300       -2.3       55,700	Retail	95,700	96,600	-900	-0.9	94,700	
Deposit & Nondeposit Institutions       12,000       11,900       100       0.8       11,900         Insurance Carriers       47,500       48,100       -600       -1.2       47,100         SERVICES       181,700       182,500       -800       -0.4       180,100         Business Services       39,500       38,300       1,200       3.1       38,600         Health Services       56,300       57,600       -1,300       -2.3       55,700	FINANCE, INS. & REAL ESTATE	73,100	73,400	-300	-0.4	72,400	
Insurance Carriers       47,500       48,100       -600       -1.2       47,100         SERVICES       181,700       182,500       -800       -0.4       180,100         Business Services       39,500       38,300       1,200       3.1       38,600         Health Services       56,300       57,600       -1,300       -2.3       55,700		12,000	11,900	100	0.8	11,900	
Business Services       39,500       38,300       1,200       3.1       38,600         Health Services       56,300       57,600       -1,300       -2.3       55,700		47,500	48,100	-600	-1.2	47,100	
Business Services       39,500       38,300       1,200       3.1       38,600         Health Services       56,300       57,600       -1,300       -2.3       55,700	SERVICES	181.700	182,500	-800	-0.4	180.100	
Health Services		- ,	- ,			,	
		,	,	,		,	
GOVERNMENT	GOVERNMENT	97,500	97,800	-300	-0.3	101,500	
Federal		,				•	
State & Local		•	•			,	

For further information on the Hartford Labor Market Area contact Arthur Famiglietti at (860) 263-6297.

Current month's data are preliminary. Prior months' data have been revised. All data are benchmarked to March 2000. \*Total excludes workers idled due to labor-management disputes.



LOWER RIVER LMA	Not Seasonally Adjusted					
Syd y	JUN	JUN	CHA	ANGE	MAY	
The state of the s	2001	2000	NO.	%	2001	
TOTAL NONFARM EMPLOYMENT	10,300	10,600	-300	-2.8	10,000	
GOODS PRODUCING INDUSTRIES	3,200	3,300	-100	-3.0	3,100	
CONSTRUCTION & MINING	400	400	0	0.0	400	
MANUFACTURING	2,800	2,900	-100	-3.4	2,700	
Durable Goods	2,500	2,600	-100	-3.8	2,400	
Electronic Equipment	700	700	0	0.0	700	
Other Durable Goods	1,800	1,900	-100	-5.3	1,700	
Nondurable Goods	300	300	0	0.0	300	
Rubber & Plastics	200	200	0	0.0	200	
Other Nondurable Goods	100	100	0	0.0	100	
SERVICE PRODUCING INDUSTRIES	7,100	7,300	-200	-2.7	6,900	
TRANS., COMM. & UTILITIES	400	500	-100	-20.0	400	
TRADE	2,200	2,200	0	0.0	2,100	
Wholesale	500	500	0	0.0	500	
Retail	1,700	1,700	0	0.0	1,600	
FINANCE, INS. & REAL ESTATE	300	300	0	0.0	300	
SERVICES	3,300	3,300	0	0.0	3,200	
GOVERNMENT	900	1,000	-100	-10.0	900	
Federal	0	100	-100	-100.0	0	
State & Local	900	900	0	0.0	900	

For further information on the Lower River Labor Market Area contact Noreen Passardi at (860) 263-6299.

NEW HAVEN LMA	Not Seasonally Adjusted				
1 Sylling 1 Syll	JUN	JUN	СНА	NGE	MAY
	2001	2000	NO.	%	2001
TOTAL NONFARM EMPLOYMENT	266,900	265,800	1,100	0.4	265,400
GOODS PRODUCING INDUSTRIES	50,000	49,700	300	0.6	49,500
CONSTRUCTION & MINING	12,000	11,300	700	6.2	11,700
MANUFACTURING	38,000	38,400	-400	-1.0	37,800
Durable Goods	23,700	24,400	-700	-2.9	23,700
Primary & Fabricated Metals	6,900	7,100	-200	-2.8	6,900
Electronic Equipment	5,400	5,400	0	0.0	5,400
Nondurable Goods	14,300	14,000	300	2.1	14,100
Paper, Printing & Publishing	5,400	5,400	0	0.0	5,400
Chemicals & Allied	5,800	5,600	200	3.6	5,700
SERVICE PRODUCING INDUSTRIES	216,900	216,100	800	0.4	215,900
TRANS., COMM. & UTILITIES	16,000	16,100	-100	-0.6	15,900
Communications & Utilities	8,900	8,800	100	1.1	8,800
TRADE	55,500	54,900	600	1.1	54,900
Wholesale	14,000	13,700	300	2.2	13,900
Retail	41,500	41,200	300	0.7	41,000
Eating & Drinking Places	12,200	12,200	0	0.0	11,900
FINANCE, INS. & REAL ESTATE	12,400	12,500	-100	-0.8	12,300
Finance	4,100	4,100	0	0.0	4,100
Insurance	6,000	6,100	-100	-1.6	5,900
SERVICES	96,700	96.500	200	0.2	96.800
Business Services	16,000	15,900	100	0.6	15,500
Health Services	29,100	29,300	-200	-0.7	28,800
GOVERNMENT	36,300	36,100	200	0.6	36,000
Federal	6,000	6,800	-800	-11.8	6,000
State & Local	30,300	29,300	1,000	3.4	30,000

For further information on the New Haven Labor Market Area contact Jungmin Charles Joo at (860) 263-6293.

Current month's data are preliminary. Prior months' data have been revised. All data are benchmarked to March 2000.

<sup>\*</sup>Total excludes workers idled due to labor-management disputes.



# NONFARM EMPLOYMENT ESTIMATES

NEW LONDON LMA	Not Seasonally Adjusted					
The state of the s	JUN	JUN	СНА	NGE	MAY	
January Commission of the Comm	2001	2000	NO.	%	2001	
- Curata						
TOTAL NONFARM EMPLOYMENT	144,100	143,700	400	0.3	142,000	
GOODS PRODUCING INDUSTRIES	28,200	28,100	100	0.4	28,000	
CONSTRUCTION & MINING	5,700	5,300	400	7.5	5,700	
MANUFACTURING	22,500	22,800	-300	-1.3	22,300	
Durable Goods	12,100	12,600	-500	-4.0	12,100	
Primary & Fabricated Metals	1,600	1,800	-200	-11.1	1,600	
Other Durable Goods	10,500	10,800	-300	-2.8	10,500	
Nondurable Goods	10,400	10,200	200	2.0	10,200	
Paper & Allied	700	700	0	0.0	700	
Other Nondurable Goods	8,400	8,100	300	3.7	8,200	
SERVICE PRODUCING INDUSTRIES	115,900	115,600	300	0.3	114,000	
TRANS., COMM. & UTILITIES	6,800	6,900	-100	-1.4	6,900	
TRADE	29,700	29,600	100	0.3	28,700	
Wholesale	2,800	2,800	0	0.0	2,800	
Retail	26,900	26,800	100	0.4	25,900	
Eating & Drinking Places	8,800	8,900	-100	-1.1	8,000	
Other Retail	18,100	17,900	200	1.1	18,000	
FINANCE, INS. & REAL ESTATE	3,500	3,600	-100	-2.8	3,400	
SERVICES	37,600	37,300	300	0.8	36,800	
Personal & Business Services	6,800	6,400	400	6.3	6,600	
Health Services	11,600	11,600	0	0.0	11,600	
GOVERNMENT	38,300	38,200	100	0.3	38,200	
Federal	2,900	3,200	-300	-9.4	2,900	
State & Local	35,400	35,000	400	1.1	35,300	
**Local	30,800	30,500	300	1.0	30,800	

For further information on the New London Labor Market Area contact Lincoln Dyer at (860) 263-6292.

STAMFORD LMA	Not Seasonally Adjusted				
[ {\frac{1}{2}} \frac{1}{2} \frac{1}{2}	JUN	JUN	CHA	NGE	MAY
La January Land	2001	2000	NO.	%	2001
TOTAL NONFARM EMPLOYMENT	213,700	214,500	-800	-0.4	210,200
GOODS PRODUCING INDUSTRIES	30,600	32,100	-1,500	-4.7	30,300
CONSTRUCTION & MINING	6,800	6,700	100	1.5	6,600
MANUFACTURING	23,800	25,400	-1,600	-6.3	23,700
Durable Goods	11,800	12,000	-200	-1.7	11,700
Industrial Machinery	3,400	3,300	100	3.0	3,400
Electronic Equipment	1,900	1,800	100	5.6	1,800
Nondurable Goods	12,000	13,400	-1,400	-10.4	12,000
Paper, Printing & Publishing	5,200	5,600	-400	-7.1	5,100
Chemicals & Allied	3,600	4,100	-500	-12.2	3,600
Other Nondurable	3,200	3,700	-500	-13.5	3,300
SERVICE PRODUCING INDUSTRIES	183,100	182,400	700	0.4	179,900
TRANS., COMM. & UTILITIES	10,000	10,000	0	0.0	9,800
Communications & Utilities	2,900	2,900	0	0.0	2,900
TRADE	47,000	46,300	700	1.5	46,000
Wholesale	10,800	11,000	-200	-1.8	10,700
Retail	36,200	35,300	900	2.5	35,300
FINANCE, INS. & REAL ESTATE	26,700	26,900	-200	-0.7	26,300
SERVICES	80,700	80,000	700	0.9	79,100
Business Services	24,700	24,800	-100	-0.4	24,900
Engineering & Mgmnt. Services	11,700	11,600	100	0.9	11,400
Other Services	44,300	43,600	700	1.6	42,800
GOVERNMENT	18,700	19,200	-500	-2.6	18,700
Federal	1,900	2,200	-300	-13.6	1,900
State & Local	16,800	17,000	-200	-1.2	16,800

For further information on the Stamford Labor Market Area contact Joseph Slepski at (860) 263-6278.

Current month's data are preliminary. Prior months' data have been revised. All data are benchmarked to March 2000.

<sup>\*</sup>Total excludes workers idled due to labor-management disputes. \*\*Includes Indian tribal government employment.





TORRINGTON LMA	Not Seasonally Adjusted				
1 Charles 9	JUN	JUN	CHA	ANGE	MAY
Jan	2001	2000	NO.	%	2001
TOTAL NONFARM EMPLOYMENT	29,000	30,200	-1,200	-4.0	28,600
GOODS PRODUCING INDUSTRIES	7,700	8,000	-300	-3.8	7,600
CONSTRUCTION & MINING	2,300	2,400	-100	-4.2	2,300
MANUFACTURING	5,400	5,600	-200	-3.6	5,300
Durable Goods	3,800	4,000	-200	-5.0	3,700
Primary & Fabricated Metals	700	600	100	16.7	600
Industrial Machinery	800	900	-100	-11.1	800
Electronic Equipment	200	200	0	0.0	200
Other Durable Goods	2,100	2,300	-200	-8.7	2,100
Nondurable Goods	1,600	1,600	0	0.0	1,600
Rubber & Plastics	700	700	0	0.0	700
Other Nondurable Goods	900	900	0	0.0	900
SERVICE PRODUCING INDUSTRIES	21,300	22,200	-900	-4.1	21,000
TRANS., COMM. & UTILITIES	500	600	-100	-16.7	500
TRADE	6,500	6,700	-200	-3.0	6,500
Wholesale	700	700	0	0.0	700
Retail	5,800	6,000	-200	-3.3	5,800
FINANCE, INS. & REAL ESTATE	900	900	0	0.0	900
SERVICES	10,000	10,000	0	0.0	9,700
GOVERNMENT	3,400	4,000	-600	-15.0	3,400
Federal	200	500	-300	-60.0	200
State & Local	3,200	3,500	-300	-8.6	3,200

For further information on the Torrington Labor Market Area contact Joseph Slepski at (860) 263-6278.

WATERBURY LMA	Not Seasonally Adjusted				
	JUN	JUN	CH	ANGE	MAY
John Samuel Comment	2001	2000	NO.	%	2001
- Charles					
TOTAL NONFARM EMPLOYMENT	88,500	87,600	900	1.0	87,600
GOODS PRODUCING INDUSTRIES	21,200	21,400	-200	-0.9	21,200
CONSTRUCTION & MINING	3,800	3,600	200	5.6	3,800
MANUFACTURING	17,400	17,800	-400	-2.2	17,400
Durable Goods	13,800	14,100	-300	-2.1	13,900
Primary Metals	900	900	0	0.0	900
Fabricated Metals	6,400	6,600	-200	-3.0	6,300
Machinery & Electric Equipment	3,900	3,900	0	0.0	4,000
Nondurable Goods	3,600	3,700	-100	-2.7	3,500
Paper, Printing & Publishing	1,100	1,100	0	0.0	1,100
SERVICE PRODUCING INDUSTRIES	67,300	66,200	1,100	1.7	66,400
TRANS., COMM. & UTILITIES	3,700	3,600	100	2.8	3,700
TRADE	18,700	18,500	200	1.1	18,400
Wholesale	3,100	3,100	0	0.0	3,100
Retail	15,600	15,400	200	1.3	15,300
FINANCE, INS. & REAL ESTATE	3,300	3,200	100	3.1	3,300
SERVICES	28,500	27,700	800	2.9	27,800
Personal & Business	7,200	7,000	200	2.9	7,000
Health Services	10,400	10,300	100	1.0	10,100
GOVERNMENT	13,100	13,200	-100	-0.8	13,200
Federal	800	1,300	-500	-38.5	800
State & Local	12,300	11,900	400	3.4	12,400

For further information on the Waterbury Labor Market Area contact Joseph Slepski at (860) 263-6278.

Current month's data are preliminary. Prior months' data have been revised. All data are benchmarked to March 2000. \*Total excludes workers idled due to labor-management disputes.



# LMA LABOR FORCE ESTIMATES

CONNECTICUT	(Not seasonally adjusted)	EMPLOYMENT STATUS	JUN 2001	JUN 2000	CHAI NO.	NGE %	MAY 2001
Employed Unemployment Rate	CONNECTICUT	Civilian Labor Force	1 7/7 000	1 700 000	22,000	1.0	1 729 000
Unemployment Rate	CONNECTION			, ,	,		
DANIBLY LMA							
Employed Unemployment Rate		Unemployment Rate	2.8	2.6	0.2		2.5
Demployed Unemployment Rate	BRIDGEPORT LMA	Civilian Labor Force	216,600	222,600	-6,000	-2.7	214,800
DANBURY LMA					-6,700		
DANBURY LMA							
Employed Unemployment Rate		Unemployment Rate	3.6	3.2	0.4		3.1
Unemployed   2,400   2,000   2,000   2,000   1,800   3.3   1.8   0.3   0.3	DANBURY LMA				,		
DANIELSON LMA					,		
DANIELSON LMA							,
Employed		Onemployment Nate	2.1	1.0	0.5		1.0
Unemployment Rate   1,100   1,200   -100   -8.3   1,000	DANIELSON LMA		,	,	,		,
Unemployment Rate							
HARTFORD LMA							,
Employed Unemployed		Onemployment Nate	3.4	3.3	-0.1		3.0
Unemployed   17,400   16,600   800   4.8   14,700   14,600   14,800   14,80   14,700   14,000   14,800   14,80   14,700   14,80	HARTFORD LMA				,		,
Unemployment Rate   2.9   2.7   0.2     2.5					,		,
LOWER RIVER LMA				,		_	,
Employed		Onemployment Rate	2.9	2.1	0.2		2.5
Unemployed Unemployed Unemployment Rate	LOWER RIVER LMA		,	,			,
NEW HAVEN LMA							
NEW HAVEN LMA							
Employed		. ,					
Unemployed Unemployment Rate   7,900   7,900   0   0.0   6,900	NEW HAVEN LMA			,			
Unemployment Rate   2.8   2.7   0.1     2.5							
NEW LONDON LMA							
Employed Unemployed		. ,					-
Unemployed Unemploye	NEW LONDON LMA			,	,		
Unemployment Rate   2.6   2.7   -0.1     2.3			,				
STAMFORD LMA							
Employed   195,700   199,900   -4,200   -2.1   192,100   Unemployment Rate   1.9   1.5   0.4     1.7		. ,					
Unemployed   3,800   3,100   700   22.6   3,400	STAMFORD LMA						
Unemployment Rate 1.9 1.5 0.4 1.7  TORRINGTON LMA  Civilian Labor Force 38,600 40,400 -1,800 -4.5 37,500  Employed 37,700 39,700 -2,000 -5.0 36,700  Unemployed 900 800 100 12.5 800  Unemployment Rate 2.3 1.9 0.4 2.1  WATERBURY LMA  Civilian Labor Force 118,100 118,200 -100 -0.1 116,500  Employed 113,800 114,300 -500 -0.4 112,700  Unemployment Rate 3.7 3.3 0.4 3.3  UNITED STATES  Civilian Labor Force 142,684,000 142,132,000 552,000 0.4 141,048,000  Employed 135,923,000 136,192,000 -269,000 -0.2 135,202,000  Unemployed 6,762,000 5,940,000 822,000 13.8 5,846,000							
Employed   37,700   39,700   -2,000   -5.0   36,700   Unemployed   900   800   100   12.5   800   100   12.5   800   100   12.5   800   100   12.5   800   100   12.5   800   100   12.5   800   100   12.5   800   100   12.5   800   100   12.5   800   100   12.5   800   100							
Employed   37,700   39,700   -2,000   -5.0   36,700   Unemployed   900   800   100   12.5   800   100   12.5   800   100   12.5   800   100   12.5   800   100   12.5   800   100   12.5   800   100   12.5   800   100   12.5   800   100   12.5   800   100   12.5   800   100	TODDINGTON I MA	Civilian Labor Force	20 600	40.400	1 000	4.5	27 500
Unemployed Unemployed Unemployment Rate 2.3 1.9 0.4 2.1  WATERBURY LMA  Civilian Labor Force 118,100 118,200 -100 -0.1 116,500 Employed 113,800 114,300 -500 -0.4 112,700 Unemployed 4,400 3,900 500 12.8 3,800 Unemployment Rate 3.7 3.3 0.4 3.3  UNITED STATES  Civilian Labor Force 142,684,000 142,132,000 552,000 0.4 141,048,000 Employed 135,923,000 136,192,000 -269,000 -0.2 135,202,000 Unemployed 6,762,000 5,940,000 822,000 13.8 5,846,000	TORRINGTON LIMA						
Unemployment Rate 2.3 1.9 0.4 2.1  WATERBURY LMA  Civilian Labor Force 118,100 118,200 -100 -0.1 116,500  Employed 113,800 114,300 -500 -0.4 112,700  Unemployed 4,400 3,900 500 12.8 3,800  Unemployment Rate 3.7 3.3 0.4 3.3  UNITED STATES  Civilian Labor Force 142,684,000 142,132,000 552,000 0.4 141,048,000  Employed 135,923,000 136,192,000 -269,000 -0.2 135,202,000  Unemployed 6,762,000 5,940,000 822,000 13.8 5,846,000							
Employed 113,800 114,300 -500 -0.4 112,700 Unemployed 4,400 3,900 500 12.8 3,800 Unemployment Rate 3.7 3.3 0.4 3.3 UNITED STATES  Civilian Labor Force 142,684,000 142,132,000 552,000 0.4 141,048,000 Employed 135,923,000 136,192,000 -269,000 -0.2 135,202,000 Unemployed 6,762,000 5,940,000 822,000 13.8 5,846,000							
Employed 113,800 114,300 -500 -0.4 112,700 Unemployed 4,400 3,900 500 12.8 3,800 Unemployment Rate 3.7 3.3 0.4 3.3 UNITED STATES  Civilian Labor Force 142,684,000 142,132,000 552,000 0.4 141,048,000 Employed 135,923,000 136,192,000 -269,000 -0.2 135,202,000 Unemployed 6,762,000 5,940,000 822,000 13.8 5,846,000	WATERBURY LMA	Civilian Labor Force	118.100	118.200	-100	-0.1	116.500
Unemployment Rate 3.7 3.3 0.4 3.3  UNITED STATES  Civilian Labor Force 142,684,000 142,132,000 552,000 0.4 141,048,000 Employed 135,923,000 136,192,000 -269,000 -0.2 135,202,000 Unemployed 6,762,000 5,940,000 822,000 13.8 5,846,000	-	Employed			-500	-0.4	
UNITED STATES         Civilian Labor Force         142,684,000         142,132,000         552,000         0.4         141,048,000           Employed         135,923,000         136,192,000         -269,000         -0.2         135,202,000           Unemployed         6,762,000         5,940,000         822,000         13.8         5,846,000						12.8	
Employed 135,923,000 136,192,000 -269,000 -0.2 135,202,000 Unemployed 6,762,000 5,940,000 822,000 13.8 5,846,000		Unemployment Rate	3.7	3.3	0.4		3.3
Employed 135,923,000 136,192,000 -269,000 -0.2 135,202,000 Unemployed 6,762,000 5,940,000 822,000 13.8 5,846,000	UNITED STATES	Civilian Labor Force	142.684 000	142.132.000	552 000	0.4	141,048,000
Unemployed 6,762,000 5,940,000 822,000 13.8 5,846,000	- <del></del>						
Unemployment Rate 4.7 4.2 0.5 4.1		Unemployed	6,762,000	5,940,000	822,000		
		Unemployment Rate	4.7	4.2	0.5		4.1

Current month's data are preliminary. Prior months' data have been revised. All data are benchmarked to March 2000.

# MANUFACTURING HOURS AND EARNINGS IMA



CONNECTICUT	Δ٧٥	WEEKLY	V FARNIN	ICS	AVG V	NEEK	I V HO	I IRS	AVG F	HOURLY	FARNII	NGS
	JUI		CHG	MAY				MAY	JUI		CHG	MAY
(Not seasonally adjusted)	2001	2000	Y/Y	2001		2000	CHG Y/Y	2001	2001	2000	Y/Y	2001
MANUFACTURING	\$684.58	\$658.74	\$25.84	\$684.48		42.2	0.4		\$16.07	\$15.61	\$0.46	\$16.03
DURABLE GOODS	701.06	674.48	26.59	699.78		42.5	0.3		16.38	15.87	0.51	16.35
Lumber & Furniture	559.26	515.43	43.83	550.57	42.4	41.5	0.9	41.9	13.19	12.42	0.77	13.14
Stone, Clay and Glass	640.58	648.81	-8.23	639.72	43.4	44.5	-1.1	43.4	14.76	14.58	0.18	14.74
Primary Metals	700.88	685.70	15.18	693.69	44.5	44.7	-0.2	44.1	15.75	15.34	0.41	15.73
Fabricated Metals	629.59	607.75	21.84	630.25	42.8	42.5	0.3	42.7	14.71	14.30	0.41	14.76
Machinery	754.26	732.64	21.63	762.45	43.7	43.3	0.4	44.2	17.26	16.92	0.34	17.25
Electrical Equipment	575.74	552.45	23.30	578.64	41.6	41.6	0.0	41.9	13.84	13.28	0.56	13.81
Trans. Equipment	894.83	866.70	28.13	891.74	43.0	43.4	-0.4	43.1	20.81	19.97	0.84	20.69
Instruments	617.44	591.88	25.56	619.01	41.3	40.1	1.2	41.6	14.95	14.76	0.19	14.88
Miscellaneous Mfg	683.22	651.29	31.93	677.46	42.2	42.1	0.1	42.0	16.19	15.47	0.72	16.13
NONDUR. GOODS	639.66	615.94	23.72	640.60	42.0	41.2	0.8	42.2	15.23	14.95	0.28	15.18
Food	551.66	533.29	18.38	544.84	43.2	42.8	0.4	42.8	12.77	12.46	0.31	12.73
Textiles	542.64	516.11	26.53	532.59	42.0	42.2	-0.2	41.0	12.92	12.23	0.69	12.99
Apparel	402.20	353.07	49.13	407.84	40.1	39.1	1.0	40.5	10.03	9.03	1.00	10.07
Paper	727.42	706.84	20.58	722.23	43.9	43.1	0.8	44.2	16.57	16.40	0.17	16.34
Printing & Publishing	654.05	622.40	31.65	662.59	40.2	38.9	1.3	40.8	16.27	16.00	0.27	16.24
Chemicals	783.70	774.79	8.91	790.52	42.5	42.2	0.3	42.8	18.44	18.36	0.08	18.47
Rubber & Misc. Plast.	576.64	547.76	28.88	567.59	42.4	42.2	0.2	42.2	13.60	12.98	0.62	13.45
CONSTRUCTION	906.58	881.27	25.31	911.88	40.4	41.2	-0.8	40.8	22.44	21.39	1.05	22.35

LMAs	AVG WEEKLY EARNINGS					AVG WEEKLY HOURS				AVG HOURLY EARNINGS			
	J	IUN	CHG	MAY	JU	IN	CHG	MAY	JL	JN	CHG	MAY	
MANUFACTURING	2001	2000	Y/Y	2001	2001	2000	Y/Y	2001	2001	2000	Y/Y	2001	
Bridgeport	\$627.71	\$652.92	-\$25.21	\$622.20	41.0	41.8	-0.8	40.8	\$15.31	\$15.62	-\$0.31	\$15.25	
Danbury	607.82	616.27	-8.45	627.65	38.3	40.2	-1.9	39.8	15.87	15.33	0.54	15.77	
Danielson	535.87	510.45	25.42	540.27	40.2	41.0	-0.8	40.5	13.33	12.45	0.88	13.34	
Hartford	712.34	732.59	-20.25	711.49	42.2	43.4	-1.2	42.3	16.88	16.88	0.00	16.82	
Lower River	584.22	560.75	23.47	579.10	41.2	40.4	0.8	41.1	14.18	13.88	0.30	14.09	
New Haven	670.80	655.87	14.93	660.14	43.0	42.7	0.3	42.7	15.60	15.36	0.24	15.46	
New London	719.80	700.54	19.26	710.84	41.8	42.1	-0.3	41.4	17.22	16.64	0.58	17.17	
Stamford	560.78	527.87	32.91	564.53	39.8	39.6	0.2	39.7	14.09	13.33	0.76	14.22	
Torrington	573.05	589.87	-16.82	566.59	37.8	40.1	-2.3	37.3	15.16	14.71	0.45	15.19	
Waterbury	633.15	644.57	-11.42	607.24	41.6	44.3	-2.7	40.7	15.22	14.55	0.67	14.92	

Current month's data are preliminary. Prior months' data have been revised. All data are benchmarked to March 2000.

# NEW HOUSING PERMITS LMA



	JUN	JUN	CHANGE Y/Y		Y	TD	CHANG	E YTD	MAY
	2001	2000	UNITS	%	2001	2000	UNITS	%	2001
Connecticut	793	844	-51	-6.0	4,529	4,648	-119	-2.6	841
LMAs:									
Bridgeport	70	72	-2	-2.8	374	389	-15	-3.9	79
Danbury	69	79	-10	-12.7	423	400	23	5.8	69
Danielson	22	24	-2	-8.3	145	121	24	19.8	44
Hartford	335	328	7	2.1	1,573	1644	-71	-4.3	337
Lower River	15	18	-3	-16.7	58	98	-40	-40.8	10
New Haven	87	112	-25	-22.3	491	632	-141	-22.3	91
New London	65	52	13	25.0	328	380	-52	-13.7	76
Stamford	45	76	-31	-40.8	808	599	209	34.9	44
Torrington	28	21	7	33.3	94	93	1	1.1	29
Waterbury	57	62	-5	-8.1	235	292	-57	-19.5	62

Additional data by town are on page 26.



(By Place of Residence - Not Seasonally Adjusted)

### **JUNE 2001**

\*Labor Market Areas are highlighted, followed by the towns that make up the Area.\*

LMA/TOWNS	LABOR FORCE E		JNEMPLOYED	-	LMA/TOWNS	LABOR FORCE E		UNEMPLOYED	0/.
	LADUR FURCE E	INIPLOTED C	DINEINIPLOTED	<u>%</u>			WIPLUTED	UNEWPLOTED	<u>%</u>
BRIDGEPORT	216,585	208,680	7,905	3.6	HARTFORD con				
Ansonia	8,552	8,079	473	5.5	Burlington	4,403	4,316	87	2.0
Beacon Falls	2,799	2,727	72	2.6	Canton	4,622	4,543	79	1.7
BRIDGEPORT	59,951	56,823	3,128	5.2	Chaplin	1,202	1,170	32	2.7
Derby	6,260	5,998	262	4.2	Colchester	6,667	6,521	146	2.2
Easton	3,302	3,216	86	2.6	Columbia	2,672	2,619	53	2.0
Fairfield	26,502	25,820	682	2.6	Coventry	6,161	6,012	149	2.4
Milford	25,931	25,194	737	2.8	Cromwell Durham	6,867	6,712	155	2.3
Monroe	9,867	9,626	241	2.4		3,583	3,478	105	2.9
Oxford	4,769	4,637	132	2.8	East Granby East Haddam	2,446	2,404	42	1.7
Seymour Shelton	7,676 19,972	7,410	266 576	3.5 2.9	East Hampton	4,130	4,027	103 170	2.5 2.7
Stratford	24,392	19,396 23,540	852	3.5	East Hartford	6,215 25,369	6,045 24,370	999	3.9
Trumbull	16,612	16,214	398	2.4	East Windsor	5,558	5,411	147	2.6
Traniban	10,012	10,214	390	2.4	Ellington	6,900	6,752	148	2.0
DANBURY	112,169	109,762	2,407	2.1	Enfield	22,751	22,143	608	2.7
Bethel	9,857	9,659	198	2.0	Farmington	11,202	11,001	201	1.8
Bridgewater	973	958	15	1.5	Glastonbury	15,751	15,452	299	1.9
Brookfield	8,296	8,164	132	1.6	Granby	5,265	5,193	72	1.4
DANBURY	36,951	35,967	984	2.7	Haddam	4,209	4,117	92	2.2
New Fairfield	7,190	7,022	168	2.3	HARTFORD	52,695	49,611	3,084	5.9
New Milford	14,227	13,941	286	2.0	Harwinton	2,948	2,894	54	1.8
Newtown	12,724	12,438	286	2.2	Hebron	4,373	4,297	76	1.7
Redding	4,542	4,464	78	1.7	Lebanon	3,324	3,252	72	2.2
Ridgefield	12,519	12,325	194	1.5	Manchester	28,422	27,549	873	3.1
Roxbury	1,067	1,058	9	8.0	Mansfield	9,152	9,005	147	1.6
Sherman	1,724	1,696	28	1.6	Marlborough	3,061	3,011	50	1.6
Washington	2,100	2,070	30	1.4	Middlefield	2,272	2,196	76	3.3
					Middletown	24,088	23,377	711	3.0
DANIELSON	34,139	32,990	1,149	3.4	New Britain	33,996	32,305	1,691	5.0
Brooklyn	3,908	3,813	95	2.4	New Hartford	3,646	3,576	70	1.9
Eastford	880	865	15	1.7	Newington	15,472	15,130	342	2.2
Hampton	1,111	1,087	24	2.2	Plainville	9,309	8,997	312	3.4
KILLINGLY Pomfret	<b>8,545</b>	<b>8,110</b> 2,095	<b>435</b> 51	<b>5.1</b> 2.4	Plymouth Portland	6,382 4,608	6,183 4,507	199 101	3.1 2.2
Putnam	2,146 4,732	2,095 4,581	151	3.2	Rocky Hill	4,608 9,659	9,470	189	2.2
Scotland	4,732 875	858	17	1.9	Simsbury	11,525	11,381	144	1.2
Sterling	1,622	1,560	62	3.8	Somers	4,070	3,995	75	1.8
Thompson	4,610	4,479	131	2.8	Southington	21,103	20,572	531	2.5
Union	397	390	7	1.8	South Windsor	13,356	13,106	250	1.9
Voluntown	1,369	1,309	60	4.4	Stafford	5,869	5,703	166	2.8
Woodstock	3,943	3,843	100	2.5	Suffield	5,882	5,743	139	2.4
	-,-	-,-			Tolland	7,141	7,018	123	1.7
HARTFORD	592,581	575,137	17,444	2.9	Vernon	16,445	16,083	362	2.2
Andover	1,634	1,604	30	1.8	West Hartford	28,412	27,803	609	2.1
Ashford	2,159	2,115	44	2.0	Wethersfield	12,150	11,899	251	2.1
Avon	7,506	7,374	132	1.8	Willington	3,455	3,388	67	1.9
Barkhamsted	2,063	2,025	38	1.8	Winchester	5,852	5,642	210	3.6
Berlin	9,003	8,821	182	2.0	Windham	10,086	9,673	413	4.1
Bloomfield	9,916	9,629	287	2.9	Windsor	14,511	14,096	415	2.9
Bolton	2,716	2,672	44	1.6	Windsor Locks	6,632	6,479	153	2.3
Bristol	31,713	30,670	1,043	3.3					

#### LABOR FORCE CONCEPTS

The civilian labor force comprises all state residents age 16 years and older classified as employed or unemployed in accordance with criteria described below. Excluded are members of the military and persons in institutions (correctional and mental health, for example).

The employed are all persons who did any work as paid employees or in their own business during the survey week, or who have worked 15 hours or more as unpaid workers in an enterprise operated by a family member. Persons temporarily absent from a job because of illness, bad weather, strike or for personal reasons are also counted as employed whether they were paid by their employer or were seeking other jobs.

The unemployed are all persons who did not work, but were available for work during the survey week (except for temporary illness) and made specific efforts to find a job in the prior four weeks. Persons waiting to be recalled to a job from which they had been laid off need not be looking for work to be classified as unemployed.



(By Place of Residence - Not Seasonally Adjusted)

#### **JUNE 2001**

\*Labor Market Areas are highlighted, followed by the towns that make up the Area.\*

LMA/TOWNS	LABOR FORCE	<b>EMPLOYED</b>	UNEMPLOYED	<u>%</u>	LMA/TOWNS	LABOR FORCE E	MPLOYED	UNEMPLOYED	<u>%</u>
LOWER RIVER	12,863	12,633	230	1.8	STAMFORD	199,477	195,723	3,754	1.9
Chester	2,232	2,200	32	1.4	Darien	9,913	9,759	154	1.6
Deep River	2,795	2,741	54	1.9	Greenwich	32,464	32,001	463	1.4
Essex	3,430	3,362	68	2.0	New Canaan	9,837	9,695	142	1.4
Lyme	1,124	1,109	15	1.3	NORWALK	50,016	48,964	1,052	2.1
Westbrook	3,282	3,220	62	1.9	STAMFORD	68,082	66,636	1,446	2.1
NEW HAVEN	283,394	275,464	7,930	2.8	Weston Westport	4,993 14,795	4,904 14,543	89 252	1.8 1.7
Bethany	2,660	2,625	7, <b>930</b> 35	1.3	Wilton	9,377	9,220	252 157	1.7
Branford	16,324	15,941	383	2.3	WIITOIT	9,377	9,220	137	1.7
Cheshire	14,052	13,768	284	2.0	TORRINGTON	37,527	37,724	901	2.3
Clinton	7,664	7,505	159	2.0	Canaan**	710	698	12	1.7
East Haven	15,168	14,763	405	2.7	Colebrook	710 787	776	11	1.4
Guilford	11,923	11,702	221	1.9	Cornwall	787 787	779	8	1.0
Hamden	30,007	29,232	775	2.6	Goshen	1,343	1,314	29	2.2
Killingworth	3,056	29,232	62	2.0	Hartland	984	970	14	1.4
Madison	8,589	8,440	149	1.7	Kent**	2,067	2,041	26	1.3
MERIDEN	<b>30,750</b>	29,645	1,105	3.6	Litchfield	4,337	4,261	76	1.8
NEW HAVEN	58,395	56,167	2,228	3.8	Morris	1,118	1,092	26	2.3
North Branford	8,378	8,215	163	1.9	Norfolk	1,069	1,032	25	2.3
North Haven	12,726	12,470	256	2.0	North Canaan**	2,177	2,146	31	1.4
Orange	6,721	6,605	116	1.7	Salisbury**	2,377	2,359	18	0.8
Wallingford	23,501	22,903	598	2.5	Sharon**	1,989	1,978	11	0.6
West Haven	29,034	28,101	933	3.2	TORRINGTON	18,207	17,602	605	3.3
Woodbridge	4,449	4,390	59	1.3	Warren	676	665	11	1.6
*NEW LONDON	139,977	136,371	3,606	2.6	WATERBURY	118,113	113,761	4,352	3.7
Bozrah	1,493	1,450	43	2.9	Bethlehem	1,974	1,940	34	1.7
Canterbury	2,833	2,752	81	2.9	Middlebury	3,434	3,355	79	2.3
East Lyme	9,512	9,339	173	1.8	Naugatuck	16,854	16,315	539	3.2
Franklin	1,112	1,097	15	1.3	Prospect	4,831	4,722	109	2.3
Griswold	5,937	5,738	199	3.4	Southbury	7,024	6,857	167	2.4
Groton	17,693	17,220	473	2.7	Thomaston	4,225	4,096	129	3.1
Ledyard	8,175	8,046	129	1.6	WATERBURY	53,169	50,493	2,676	5.0
Lisbon	2,280	2,228	52	2.3	Watertown	12,455	12,156	299	2.4
Montville	9,919	9,687	232	2.3	Wolcott	8,911	8,688	223	2.5
NEW LONDON	13,393	12,857	<b>536</b>	4.0	Woodbury	5,236	5,139	97	1.9
No. Stonington NORWICH	2,982	2,915	67	2.2					
	19,126	18,517	609	3.2	Not Cosconally Ad	liustodi			
Old Lyme	3,887	3,824	63 97	1.6	Not Seasonally Ad CONNECTICUT	1,747,900	1 400 200	49,700	2.8
Old Saybrook Plainfield	5,931	5,834		1.6	UNITED STATES	1,747,900	1,698,200 135,923,000		2.8 4.7
Preston	8,776 2,610	8,520	256 58	2.9 2.2	UNITED STATES	142,004,000	130,723,000	0,702,000	4.7
Salem	2,078	2,552	58 39	2.2 1.9	Seasonally Adjust	od:			
Sprague	2,078 1,711	2,039 1,635	39 76	4.4	CONNECTICUT	ea: 1,720,900	1,678,100	42,800	2.5
Stonington	9,948	9,791	76 157	1.6	UNITED STATES	141,354,000	134,932,000	6,422,000	4.5
JUHHUUH	5,540	3,191	137	1.0	ONLIED STATES	141,334,000	134,732,000	0,422,000	4.5

NEWLONDON	,			
NEW LONDON	157,120	153,065	4,055	2.6
Hopkinton, RI	4,393	4,278	115	2.6
Westerly, RI	12,750	12,416	334	2.6

report labor force data. For the convenience of our data users, data for these towns are included in the Torrington LMA. For the same purpose, data for the town of Thompson, which is officially part of the Worcester, MA MSA, is included in the Danielson LMA.

#### LABOR FORCE CONCEPTS (Continued)

The **unemployment rate** represents the number unemployed as a percent of the civilian labor force.

With the exception of those persons temporarily absent from a job or waiting to be recalled to one, persons with no job and who are not actively looking for one are counted as "not in the labor force".

Over the course of a year, the size of the labor force and the levels of employment undergo fluctuations due to such seasonal events as changes in weather, reduced or expanded production, harvests, major holidays and the opening and closing of schools. Because these seasonal events follow a regular pattern each year, their influence on statistical trends can be eliminated by adjusting the monthly statistics. Seasonal Adjustment makes it easier to observe cyclical and other nonseasonal developments.





# HOUSING PERMIT ACTIVITY BY TOWN

TOWN	JUN 2001	YR TO 2001	DATE 2000	TOWN	JUN 2001	YR TO 2001	DATE 2000	TOWN	JUN 2001	YR TO 2001	DATE 2000
Andover Ansonia Ashford Avon Barkhamsted Beacon Falls Berlin Bethany Bethel Bethlehem	0 5 3 9 5 4 8 5 2	2 14 10 50 10 15 37 6 20 9	7 14 12 48 9 21 46 16 21 4	Griswold Groton Guilford Haddam Hamden Hampton Hartford Hartland Harwinton Hebron	2 11 3 4 17 2 15 1 3 4	21 39 28 15 77 9 49 4 11 20	23 63 52 18 184 9 26 2 10 37	Preston Prospect Putnam Redding Ridgefield Rocky Hill Roxbury Salem Salisbury Scotland	2 5 2 1 6 4 3 2 3 0	9 22 7 12 32 28 15 5 8	13 24 7 24 45 33 13 8 5
Bloomfield Bolton Bozrah Branford Bridgeport Bridgewater Bristol Brookfield Brooklyn Burlington	1 2 0 1 5 0 7 0 2 28	13 9 9 23 38 3 56 12 19	18 11 8 19 16 4 43 17 11 37	Kent Killingly Killingworth Lebanon Ledyard Lisbon Litchfield Lyme Madison Manchester	1 5 5 3 2 2 1 8 9	4 21 27 21 23 10 10 3 34 61	7 23 19 20 22 10 7 6 26 20	Seymour Sharon Shelton Sherman Simsbury Somers South Windsor Southbury Southington Sprague	1 2 8 3 4 7 5 9 13 0	19 4 54 18 13 27 22 28 99 2	25 5 58 12 15 30 29 46 114 2
Canaan Canterbury Canton Chaplin Cheshire Chester Clinton Colchester Colebrook Columbia	2 0 2 1 6 1 6 8 0 5	3 10 16 7 32 4 30 42 3	2 7 24 7 37 7 29 46 2 9	Mansfield Marlborough Meriden Middlebury Middlefield Middletown Milford Monroe Montville Morris	6 0 3 1 2 14 6 4 4 2	20 15 19 13 6 77 79 17 22 6	38 15 26 13 9 100 85 32 24 7	Stafford Stamford Sterling Stonington Stratford Suffield Thomaston Thompson Tolland Torrington	7 10 2 6 7 4 5 4 16 8	21 370 9 25 14 23 20 24 47 25	19 355 8 40 6 49 27 11 59 27
Cornwall Coventry Cromwell Danbury Darien Deep River Derby Durham East Granby East Haddam	1 4 10 21 1 1 2 4 1 7	3 22 38 133 16 8 15 20 11 30	3 32 38 123 23 17 21 34 16 41	Naugatuck New Britain New Canaan New Fairfield New Hartford New Haven New London New Milford Newington Newtown	4 1 3 6 5 0 0 16 1	21 3 24 13 25 17 0 77 28 85	35 3 31 12 22 16 1 71 31	Trumbull Union Vernon Voluntown Wallingford Warren Washington Waterbury Waterford Watertown	8 0 4 0 13 1 1 10 8 9	30 3 63 7 58 6 3 34 48 32	43 3 30 11 66 4 5 58 36 32
East Hampton East Hartford East Haven East Lyme East Windsor Eastford Easton Ellington Enfield Essex	4 0 4 7 8 1 4 9 3 6	33 33 30 29 4 16 42 11 26	39 1 21 40 18 2 15 55 19 20	Norfolk North Branford North Canaan North Haven North Stonington Norwalk Norwich Old Lyme Old Saybrook Orange	0 2 1 8 4 9 4 2 4	2 13 4 54 17 282 8 14 13 8	1 7 2 70 11 67 11 20 10	West Hartford West Haven Westbrook Weston Westport Wethersfield Willington Wilton Winchester Windham	5 4 6 2 7 3 2 1 1 2	38 20 17 13 35 15 19 13 3	18 24 48 14 35 18 12 24 12
Fairfield Farmington Franklin Glastonbury Goshen Granby Greenwich	6 18 0 9 4 8 12	23 65 3 57 12 31 55	18 38 3 72 19 33 50	Oxford Plainfield Plainville Plymouth Pomfret Portland	10 4 2 3 0 13	40 20 5 23 12 38	35 28 14 30 7 21	Windsor Windsor Locks Wolcott Woodbridge Woodbury Woodstock	5 2 8 1 5 4	20 13 35 12 21 26	14 19 32 11 21 24

#### **BUSINESS STARTS AND TERMINATIONS**

Registrations and terminations of business entities as recorded with the Secretary of the State and the Connecticut Department of Labor (DOL) are an indication of new business formation and activity. DOL business starts include new employers which have become liable for unemployment insurance taxes during the quarter, as well as new establishments opened by existing employers. DOL business terminations are those accounts discontinued due to inactivity (no employees) or business closure, and accounts for individual business establishments that are closed by still active employers. The Secretary of the State registrations include limited liability companies, limited liability partnerships, and foreignowned (out-of-state) and domestic-owned (in-state) corporations.

#### CONSUMER PRICE INDEX

The Consumer Price Index (CPI), computed and published by the U.S. Bureau of Labor Statistics, is a measure of the average change in prices over time in a fixed market basket of goods and services. It is based on prices of food, clothing, shelter, fuels, transportation fares, charges for doctors' and dentists' services, drugs and other goods and services that people buy for their day-to-day living. The Northeast region is comprised of the New England states, New York, New Jersey and Pennsylvania.

#### EMPLOYMENT COST INDEX

The Employment Cost Index (ECI) covers both wages and salaries and employer costs for employee benefits for all occupations and establishments in both the private nonfarm sector and state and local government. The ECI measures employers' labor costs free from the influences of employment shifts among industries and occupations. The base period for all data is June 1989 when the ECI is 100.

#### HOURS AND EARNINGS ESTIMATES

Production worker earnings and hours estimates include full- and part-time employees working within manufacturing industries. Hours worked and earnings data are computed based on payroll figures for the week including the 12th of the month. Average hourly earnings affected by such factors as premium pay for overtime and shift differential as well as changes in basic hourly and incentive rates of pay. Average weekly earnings are the product of weekly hours worked and hourly earnings.

#### INDIAN GAMING DATA

Indian Gaming Payments are amounts received by the State as a result of the slot compact with the two Federally recognized tribes in Connecticut, which calls for 25 percent of net slot receipts to be remitted to the State. Indian Gaming Slots are the total net revenues from slot machines only received by the two Federally recognized Indian tribes.

#### INITIAL CLAIMS

Average weekly initial claims are calculated by dividing the total number of new claims for unemployment insurance received in the month by the number of weeks in the month. A minor change in methodology took effect with data published in the March 1997 issue of the DIGEST. Data have been revised back to January 1980.

#### INSURED UNEMPLOYMENT RATE

Primarily a measure of unemployment insurance program activity, the insured unemployment rate is the 13-week average of the number of people claiming unemployment benefits divided by the number of workers covered by the unemployment insurance system.

#### LABOR FORCE ESTIMATES

Labor force estimates are a measure of the work status of people who live in Connecticut. Prepared under the direction of the U.S. Bureau of Labor Statistics, the statewide estimates are the product of a multiple variable coefficient regression model, which uses results from the Current Population Survey (CPS), a monthly survey of Connecticut households, counts of claimants for unemployment benefits, and establishment employment estimates. Due to the small size of the sample taken in Connecticut, the CPS results are subject to significant sampling error and produce considerable month-to-month fluctuations in estimates derived from the sample. In general, the CPS estimates, at the 90 percent confidence level, have an error range of about 1.5 percentage points on a rate of 6.0 percent. An accepted method for calculating the error range for model estimates is currently not available. Labor force data, reflecting persons employed by place of residence, are not directly comparable to the place-of-work industry employment series. In the labor force estimates, workers involved in labor disputes are counted as employed. The labor force data also includes agricultural workers, unpaid family workers, domestics and the self-employed. Because of these conceptual differences, total labor force employment is almost always different from nonfarm wage and salary employment.

#### LABOR MARKET AREAS

All Labor Market Areas in Connecticut except three are federally designated areas for developing labor statistics. Industry employment data for the Danielson, Lower River and Torrington Labor Market Areas are prepared exclusively by the Connecticut Department of Labor, following the same statistical procedures used to prepare estimates for the other Labor Market Areas, which are developed in cooperation with the U.S. Department of Labor, Bureau of Labor Statistics.

The Bureau of Labor Statistics has identified the five towns of Canaan, Kent, North Canaan, Salisbury and Sharon as a separate area for reporting labor force data. For the convenience of our data users, data for these towns are included in the Torrington Labor Market Area. For the same purpose, data for the town of Thompson, which is officially part of the Worcester Metropolitan Statistical Area, are included in the Danielson Labor Market Area. Also, data for Hopkinton and Westerly, Rhode Island are included in the New London Labor Market Area.

#### LEADING AND COINCIDENT EMPLOYMENT INDICES

The leading employment index is a composite of six individual largely employment-related series -- the average workweek of manufacturing production and construction workers, Hartford help-wanted advertising index, short-duration (less than 15 weeks) unemployment rate, initial claims for unemployment insurance, total housing permits, and Moody's BAA corporate bond yield. While not employment-sector variables, housing permits are closely related to construction employment and the corporate bond yield adds important information about the movement in interest rates. The coincident employment index is a composite indicator of four individual employment-related series -- the total unemployment rate, nonfarm employment (employer survey), total employment (state residents employed measured by a household survey), and the insured unemployment rate. All data are seasonally adjusted and come from the Connecticut Labor Department, the Federal Reserve Bank of Boston, and the Board of Governors of the Federal Reserve System.

#### NONFARM EMPLOYMENT ESTIMATES

Nonfarm employment estimates are derived from a survey of businesses to measure jobs by industry. The estimates include all full- and parttime wage and salary employees who worked during or received pay for the pay period which includes the 12th of the month. Excluded from these estimates are proprietors, self-employed workers, private household employees and unpaid family workers. In some cases, due to space constraints, all industry estimates are not shown. Call (860) 263-6275 for a more comprehensive breakout of nonfarm employment estimates.

#### UI COVERED WAGES

UI covered wages is the total amount paid to those employees who are covered under the Connecticut's Unemployment Insurance (UI) law for services performed during the quarter. The fluctuations in the 1992-93 period reflect the effect of the changes in the tax law and the massive restructuring in the state's economy.

# ECONOMIC INDICATORS AT A GLANCE

(Percent change from prior year; see pages 7-10 for reference months or quarters)

Leading Employment Index0.4	Business Activity	Tourism and Travel
Coincident Employment Index0.8	New Housing Permits6.0	Tourism Info Centers0.8
Leading General Drift Indicator0.5	Electricity Sales+7.3	Attraction Visitors11.6
Coincident General Drift Indicator +0.2	Retail Sales8.1	Air Passenger Count3.2
Business Barometer +1.3	Construction Contracts Index0.3	Indian Gaming Slots +8.9
Business Climate Index5.1	New Auto Registrations11.6 Air Cargo Tons49.3	Travel and Tourism Index3.4
Total Nonfarm Employment +0.3	Exports+20.9	Employment Cost Index (U.S.)
		Total +4.0
Unemployment+0.2*		Wages & Salaries +3.8
Labor Force1.8	Business Starts	Benefit Costs +4.8
Employed2.0	Secretary of the State3.7	
Unemployed +7.0	Dept. of Labor13.7	Consumer Prices
		Connecticut +4.3
Average Weekly Initial Claims +31.1	Business Terminations	U.S. City Average +3.2
Help Wanted Index Hartford36.4	Secretary of the State +18.3	Northeast Region+3.5
Average Ins. Unempl. Rate +0.69*	Dept. of Labor42.4	NY-NJ-Long Island +3.5
		Boston-Brockton-Nashua+5.1
Average Weekly Hours, Mfg +0.9		Consumer Confidence
Average Hourly Earnings, Mfg +2.9	State Revenues0.8	Connecticut17.5
Average Weekly Earnings, Mfg +3.9	Corporate Tax7.7	New England15.9
CT Mfg. Production Index2.9	Personal Income Tax +3.6	U.S15.3
Production Worker Hours4.5	Real Estate Conveyance Tax13.2	
Industrial Electricity Sales5.0	Sales & Use Tax0.9	Interest Rates
	Indian Gaming Payments +11.3	Prime2.52*
Personal Income+6.1	*Percentage point change; **Less than 0.05 percent;	Conventional Mortgage1.13*
UI Covered Wages +1.2	NA = Not Available	

## THE CONNECTICUT ECONOMIC DIGEST

August 2001

# ECONOMIC DIGEST

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